

The Transactions Table of the 1958 Input-Output Study and Revised Direct and Total Requirements Data

THIS issue of the SURVEY presents for the first time the transactions table of the 1958 input-output study and tables with slightly revised direct and total requirements data. The transactions table (table 1) shows the value of the flows of goods and services among each of the industries of the economy and to the final users as well as the value added by each industry. The information in these three tables replaces the preliminary data that appeared in the article "The Interindustry Structure of the United States, A Report on the 1958 Input-Output Study," published in the November 1964 SURVEY. However, none of the tables that appeared last November have been altered appreciably.

Input-output and GNP

The input-output transactions or flow table for 1958 shows, across the row, how much of a given industry's output was used by each of the industries of the economy to make its own products and how much was bought by the final purchasers—persons, investors, foreigners, and government. In the columns, the table shows the dollar value of each industry's consumption (input) of the raw materials, semi-finished products, and services bought from the various industries and its value added (the sum of compensation of employees, profits and proprietors' income, capital consumption allowances, etc.). The row total (output) for each industry is equal to its column total (input).

The 1958 input-output table is statistically and conceptually integrated with the national income and product accounts. Accordingly, the total value of purchases by each of the final

Note.—Albert J. Waldfogel and Jean R. Frazer coordinated the processing and statistical review of the accompanying tables.

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Industry Numbering for the 1958 Input-Output Study

Industry No. and industry title	Related SIC codes (1957 edition)	Industry No. and industry title	Related SIC codes (1957 edition)
Agriculture, forestry and fisheries			
1 Livestock and livestock products	013, pt. 014, 0143, pt. 02, pt. 0729,	47 Metalworking machinery and equipment	354.
2 Other agricultural products	011, 012, pt. 014, 018, 0199, pt. 02	48 Special industry machinery and equipment	355.
3 Forestry and fishery products	014, 081, 082, 084, 085, 091	49 General industrial machinery and equipment	356.
4 Agricultural, forestry and fisheries services	071, 0723, pt. 0729, 085, 095	50 Machine shop products	357.
Mining		51 Office, computing and accounting machines	357.
5 Iron and ferroalloy ore mining	1011, 106	52 Service industry machines	358.
6 Nonferrous metal ore mining	1012, 108, 104, 105, 108, 109	53 Electric transmission and distribution equipment, and electrical industrial apparatus	359.
7 Coal mining	11, 12	54 Household appliances	360.
8 Crude petroleum and natural gas	1111, 1321	55 Electric lighting and wiring equipment	361.
9 Stone and clay mining and quarrying	141, 145, 146, 146, 148, 149	56 Radio, television, and communication equipment	365, 366.
10 Chemical and fertilizer mineral mining	147	57 Electronic components and accessories	367.
Construction		58 Miscellaneous electrical machinery, equipment and supplies	368.
11 New construction	128, pt. 15, pt. 16, pt. 17, pt. 0801, pt. 18, pt. 19, pt. 17	59 Motor vehicles and equipment	371.
12 Maintenance and repair construction		60 Aircraft and parts	372.
Manufacturing		61 Other transportation equipment	373, 374, 375, 379,
13 Ordnance and accessories	18	62 Professional, scientific, and technical instruments and supplies	381, 382, 384, 387.
14 Food and kindred products	20	63 Optical, ophthalmic, and photographic equipment and supplies	388, 389, 390.
15 Tobacco manufactures	21	64 Miscellaneous manufacturing	391 (excluding 3942).
16 Broad and narrow fabrics, yarn and thread mills	221, 222, 223, 224, 228, 229	Transportation, communication, electric, gas, and sanitary services	
17 Miscellaneous textile goods and floor coverings	227, 229	65 Transportation and warehousing	40, 41, 42, 44, 45, 46, 47.
18 Apparel	235, 236 (excluding 239), 2392, 239	66 Communications, except radio and television broadcasting	481, 482, 483.
19 Miscellaneous fabricated textile products	24 (excluding 244)	67 Radio and T.V. broadcasting	483.
20 Lumber and wood products, except containers	244	68 Electric, gas, water, and sanitary services	484.
21 Wooden containers	251	Wholesale and retail trade	
22 Household furniture	251	69 Wholesale and retail trade	50 (excluding manufacturers sales offices), 52, 53, 54, 55, 56, 57, 58, 59, pt. 7349.
23 Other furniture and fixtures	252	Finance, insurance and real estate	
24 Paper and allied products, except containers and boxes	253 (excluding 254)	70 Finance and insurance	56, 57, 62, 63, 64, 65, 67.
25 Paperboard containers and boxes	254	71 Real estate and rental	60 (excluding 6541 and pt. 6561).
26 Printing and publishing	255	Services	
27 Chemicals and selected chemical products	256 (excluding 258), 258, 259, 259	72 Hotels and lodging places; personal and repair services, except automobile repair	70, 72, 76 (excluding 7261, 7262, and pt. 7269).
28 Plastics and synthetic materials	258	73 Business services	641, 73 (excluding 7261, 7262, and pt. 7269), 7694, 7695, 81, 89 (excluding 8921).
29 Drugs, cleaning, and toilet preparations	258, 258	74 Research and development	75
30 Paints and allied products	265	75 Automobile repair and services	75.
31 Petroleum refining and related industries	27	76 Amusements	75, 79.
32 Rubber and miscellaneous plastic products	28	77 Medical, educational services, and nonprofit organizations	0721, 7261, 80, 82, 84, 85, 8921.
33 Leather tanning and industrial leather products	311, 312	Government enterprises	
34 Footwear and other leather products	31 (excluding 311, 315)	78 Federal Government enterprises	
35 Glass and glass products	321, 322, 323	79 State and local government enterprises	
36 Stone and clay products	324, 325, 326, 327, 328, 329	Imports	
37 Primary iron and steel manufacturing	331, 332, 333, 339	80 Gross imports of goods and services	
38 Primary nonferrous metals manufacturing	3319 (columna only), 333, 334, 335, 336, 3392, 3411, 3411, 3412, 3414	Demand industries	
39 Metal containers	335, 336	81 Business travel, entertainment, and gifts	
40 Heating, plumbing and fabricated structural metal products	345	82 Office supplies	
41 Screw machine products, bolts, nuts, etc., and metal stampings	346, 346	83 Office, used and secondhand goods	
42 Other fabricated metal products	347, 348, 349 (excluding 3491)	Special industries	
43 Engines and turbines	351	84 Government industry	
44 Farm machinery and equipment	352	85 Rest of the world industry	
45 Construction, mining, oil field machinery and equipment	3531, 3532, 3533	86 Household industry	
46 Materials handling machinery and equipment	3534, 3535, 3536, 3537		

Table 1.—Interindustry Transactions, 1958

(In millions of dollars at producer's price)

	Livestock and live-stock products	Other agricultural products	Forestry and forest products	Agricultural, forestry and fishery services	Iron and metal ore mining	Nonferrous metal ore mining	Coal mining	Crude petroleum and natural gas	Stone and clay mining and quarrying	Chemical and metal for mineral mining	New construction	Maintenance and repair construction	Ordinances and armaments
	1	2	3	4	5	6	7	8	9	10	11	12	13
1. Livestock & Livestock Products	4,123	1,705	75	218									
2. Other Agricultural Products	8,600	708	162	549							227		
3. Forestry & Fishery Products			15										
4. Agricultural, Forestry & Fishery Services	493	978	17	2									
5. Iron & Ferroalloy Ores Mining					66	18							
6. Nonferrous Metal Ores Mining					40	331							
7. Coal Mining	6	1			6	1	471	(*)	1				
8. Crude Petroleum & Natural Gas							(*)	1	242	12			
9. Stone and Clay Mining and Quarrying	1	67	28	(*)			(*)	1		1	(*)	65	131
10. Chemical & Fertilizer Mineral Mining										1			
11. New Construction													
12. Maintenance & Repair Construction	234	327	(*)	2	1	1	2	4	2	(*)	7	1	5
13. Ordnance & Accessories											5		
14. Food & Kindred Products	2,944	9	25	8							17		
15. Tobacco Manufacturing													
16. Textile & Apparel Fabrics, Yarn & Thread Mills													
17. Miscellaneous Textile Goods & Floor Coverings	6	27	12	12	(*)		2	2	(*)		4	2	(*)
18. Apparel													
19. Miscellaneous Fabricated Textile Products													
20. Lumber & Wood Products, Except Containers	8	36	2				5	1	18	5	(*)	(*)	1
21. Wooden Containers													
22. Household Furniture											206		(*)
23. Other Furniture & Fixtures											205	16	
24. Paper & Allied Products, Except Containers											223	68	7
25. Paperboard Containers & Boxes	14	3	8	2	(*)	1	1	1	1	1	15		
26. Printing & Publishing	6	2	(*)	(*)			1	1	1	1	8	1	10
27. Chemicals & Selected Chemical Products	34	1,145	(*)	(*)	13	43	44	49	16	18	267	71	
28. Plastics & Synthetic Materials													
29. Drugs, Cleaning & Toilet Preparations											197	579	8
30. Paints & Allied Products													
31. Petroleum Refining & Related Industries													
32. Rubber & Miscellaneous Plastics Products	49	896	19	6	10	8	42	62	45	5	986	375	16
33. Leather Tanning & Industrial Leather Products	21	104	9	2	1	4	23	31	20	8	311	66	113
34. Footwear & Other Leather Products													
35. Glass & Glass Products	3	4	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	4
36. Stone & Clay Products	1	25			1	5	6	1	101		1,035	548	13
37. Primary Iron & Steel Manufacturing											1,235	274	
38. Primary Nonferrous Metals Manufacturing											566	261	
39. Metal Container	5	15											
40. Heating, Plumbing & Structural Metal Products											5,192	881	9
41. Stamping, Screw Machine Products & Bolts											85	21	
42. Other Fabricated Metal Products	29	39	1	4	(*)	1	1	16	5	1	965	53	
43. Engines & Turbines											250	121	
44. Farm Machinery & Equipment											320	8	(*)
45. Construction, Mining & Oil Field Machinery											171	21	
46. Materials Handling Machinery & Equipment											250	1	
47. Metalworking Machinery & Equipment											1	(*)	
48. Special Industry Machinery & Equipment											224	19	
49. General Industrial Machinery & Equipment											85	572	
50. Machine Shop Products	3	3											
51. Office, Computing & Accounting Machines													4
52. Service Industry Machines											196	22	
53. Electric Industrial Equipment & Apparatus											424	79	
54. Household Appliances								1	6	3	206	60	1
55. Electric Lighting & Wiring Equipment	1	1	(*)				1	4	1	(*)	726	123	55
56. Radio, Television & Communication Equipment											395	25	
57. Electronic Components & Accessories											395	3	
58. Misc. Electrical Machinery, Equipment & Supplies	7	31									14	1	
59. Motor Vehicles & Equipment	24	34									1		20
60. Aircraft & Parts											963		
61. Other Transportation Equipment													
62. Scientific & Controlling Instruments													
63. Optical, Ophthalmic & Photographic Equipment													
64. Miscellaneous Manufacturing	1	(*)			2	1	4	3	1	1	(*)	54	46
65. Transportation & Warehousing	522	202	29	11	113	46	28	28	25	35	1,207	298	50
66. Communications; Except Radio & TV Broadcasting	43	73	3	7	2	2	2	2	2	1	106	18	21
67. Radio & TV Broadcasting													
68. Electric, Gas, Water & Sanitary Services	91	172	(*)	1	17	20	65	78	30	24	160	35	18
69. Wholesale & Retail Trade	536	1,028	24	4	22	26	95	125	62	15	4,862	1,379	38
70. Finance & Insurance	189	288	30	5	8	17	27	106	18	4	425	68	38
71. Real Estate & Rental													
72. Hotels; Personal & Repair Services exx. Auto.													
73. Business Services	44	744	102	5	6	8	14	29	14	4	2,024	60	51
74. Research & Development													
75. Automobile Repair & Services	55	51									264	23	
76. Amusements													
77. Medical, Educational Services & Nonprofit Organizations	142	12	1	1	1	1	(*)	(*)	(*)	(*)	101	16	5
78. Federal Government Enterprises	4	2	1	1	1	1	1	1	1	1	68	10	4
79. State & Local Government Enterprises	(*)	1	(*)		(*)	(*)	1	4	1	1	13	2	2
80A. Directly Allocated Imports ¹	13	240	290	355	245	2	852	103	57				10
80B. Transferred Imports ¹	292	296	290										
81. Business Travel, Entertainment & G.R.s.	18	27	1	1	5	5	11	88	8	6	226	36	22
82. Office Supplies	1	2	(*)	(*)	(*)	1	1	1	4	1	14	2	5
83. Scrap, Used & Secondhand Goods													
84. Government Industry													
85. East of the World Industry													
86. Household Industry													
87. Inventory Valuation Adjustment													
I. Intermediate Inputs, Total	17,298	11,575	380	596	208	845	1,143	4,151	694	267	32,312	6,522	3,047
V.A. Value Added	9,924	11,812	380	596	248	874	1,064	6,671	693	286	18,404	10,358	1,922
T. Total	26,222	23,386	1,451	1,584	1,345	1,389	2,763	10,353	1,824	353	50,716	16,835	6,663
T.R. Therefore ²	297	345	659	645	402	307	1,734	54					

Table 1.—Interindustry Transactions, 1958—Continued

(In millions of dollars at producers' prices)

Table 1.—Interindustry Transactions, 1958—Continued
(In millions of dollars at producers' prices)

For the distribution of output of an industry, read the row for that industry.

For the composition of inputs to an industry, read the column for that industry.

	Leather, Tanning and Industrial Leather Products	Furniture and other leather products	Glass and Glass Products	Stone and Clay Products	Primary Iron and Steel Manufacturing	Primary Nonferrous Metals Manufacturing	Metal Contractors	Heating, Plumbing and Structural Metal Products	Stamping, Screw Machine Products and Bolts	Other Fabricated Metal Products	Engines and Turbines	Farm Machinery and Equipment	Construction, Manufacturing and All-Held Machinery	
	23	24	25	26	27	28	29	30	31	32	33	34	35	
1. Livestock & Livestock Products	52													
2. Other Agricultural Products				4										
3. Forestry & Fishery Products	1													
4. Agricultural, Forestry & Fishery Services														
5. Iron & Ferromolybdenum Mining				9	1,045	22								
6. Nonferrous Metal Ores Mining			4	7	788									
7. Coal Mining	2	2	63	807	12									
8. Crude Petroleum & Natural Gas														
9. Stone & Clay Mining & Quarrying			25	496	55									
10. Chemical & Fertilizer Mineral Mining	1		1	23	9									
11. New Construction														
12. Maintenance & Repair Construction			(*)	1	2	122								
13. Ordnance & Accessories				4	1	2								
14. Food & Kindred Products		226	1		7	2								
15. Tobacco Manufacture														
16. Braided & Narrow Fabrics, Yarn & Thread Mills			80	14		15								
17. Miscellaneous Textile Goods & Floor Coverings			41	2	1	5								
18. Apparel			17	2	15	5								
19. Miscellaneous Fabricated Textile Products		1	1	23	13	20	10	1	19	3	2	3	3	
20. Lumber & Wood Products, Except Containers														
21. Wooden Containers	2	1	12	11	3									
22. Household Furnishings			6											
23. Other Furniture & Fixtures														
24. Paper & Allied Products, Except Containers			(*)	(*)	(*)	(*)								
25. Paperboard Containers & Boxes	8	27	5	165	46	28	9	1	13	17	26	24	11	
26. Printing & Publishing	1	38	167	73	15	29	20	1	22	4	15	13	1	
27. Chemicals & Selected Chemical Products	2	17	3	15	29	10	1	1	12	15	12	12	1	
28. Plastic & Synthetic Materials		63	1	160	185	5	112	10	20	5	12	12	12	
29. Drugs, Cleaning & Toilet Preparations	25	1	3	66	36	10	7	25	21	10	10	10	10	
30. Petals & Allied Products			(*)	(*)	(*)	(*)								
31. Petroleum Refining & Related Industries	6	1	7	86	147	42	6	43	29	29	9	30	14	
32. Rubber & Miscellaneous Plastic Products	5	184	8	78	82	17	31	1	41	4	11	11	11	
33. Leather Tanning & Industrial Leather Products	327	642		1										
34. Footwear & Other Leather Products	2	203		(*)	(*)	(*)								
35. Glass & Glass Products			106	6	1	2	33	1	3	1	1	1	1	
36. Stone & Clay Products	4	7	92	913	298	47	4	1,929	739	1,282	145	144	145	
37. Primary Iron & Steel Manufacturing					31	4,061	119	220	261	261	227	227	227	
38. Primary Nonferrous Metals Manufacturing					15	319	2,985	20	15	15	5	5	5	
39. Metal Containers														
40. Heating, Plumbing & Structural Metal Products														
41. Stamping, Screw Machine Products & Bolts	1	2	10	11	158	94	28	155	100	139	46	50	50	
42. Other Fabricated Metal Products	1	24	9	90	338	107	3	233	32	32	7	17	17	
43. Engines & Turbines														
44. Farm Machinery & Equipment														
45. Construction, Mining & Oil Field Machinery														
46. Materials Handling Machinery & Equipment														
47. Metalworking Machinery & Equipment														
48. Special Industry Machinery & Equipment														
49. General Industrial Machinery & Equipment														
50. Machine Shop Products														
51. Office, Computing & Accounting Machines														
52. Service Industry Machines														
53. Electric Industrial Equipment & Apparatus	1	(*)	2	7	64	35	2	67	14	25	1	15	15	
54. Household Appliances				2	2	4	6	54	9	13	1	1	1	
55. Electric Lighting & Wiring Equipment				6	27	10	1	17	15	15	15	15	15	
56. Radio, Television & Communication Equipment					2	1	2	26	44	44	1	1	1	
57. Electronic Components & Accessories					125	72	2	26	29	29	171	171	171	
58. Misc. Electrical Machinery, Equipment & Supplies					24	32	14	32	32	32	15	15	15	
59. Motor Vehicles & Equipment					60	32	30	32	32	32	54	54	54	
60. Aircraft & Parts					144	34	14	32	32	32	19	19	19	
61. Other Transportation Equipment														
62. Scientific & Controlling Instruments														
63. Optical, Ophthalmic & Photographic Equipment														
64. Miscellaneous Manufacturing														
65. Transportation & Warehousing	1	12	2	19	13	14	2	1	7	19	20	20	20	
66. Communications, Except Radio & TV Broadcasting	25	37	57	485	1,081	217	53	145	59	59	27	44	44	
67. Radio & TV Broadcasting	2	9	7	24	63	28	2	32	32	32	6	6	6	
68. Electric, Gas, Water & Sanitary Services	7	10	30	213	468	217	14	50	33	33	9	14	14	
69. Wholesale & Retail Trade	26	58	22	76	998	342	81	292	111	111	60	100	100	
70. Finance & Insurance	5	23	22	76	145	71	13	64	23	23	13	19	19	
71. Real Estate & Rental														
72. Hotels; Personal & Repair Services Except Auto	2	26	18	60	26	28	9	50	31	31	10	12	12	
73. Business Services	4	9	4	11	22	7	2	10	6	6	2	3	3	
74. Research & Development				34	107	168	78	20	93	93	25	25	25	
75. Automobile Repair & Services														
76. Amusements														
77. Medical, Educational Services & Nonprofit Organizations	1	4	2	8	20	8	2	14	4	4	2	2	2	
78. Federal Government Enterprises	5	7	6	2	15	5	1	8	4	4	6	6	6	
79. State & Local Government Enterprises					1	14	3	2	1	1	2	2	2	
80. Directly Allocated Imports	4	11	2	11	14	14	1	3	6	6	5	5	5	
81. Transferred Imports	32	10	47	79	220	88	16	32	32	32	6	124	1	
82. Business Travel, Entertainment & Gifts	3	31	32	71	55	47	7	60	37	37	21	21	21	
83. Office Supplies		3	22	11	572	402	2	4	3	3	5	2	2	
84. Scrap, Used & Secondhand Goods											13	5	7	
85. Government Industry														
86. Rest of the World Industry														
87. Household Industry														
88. Inventory Valuation Adjustment														
I. Intermediate Inputs, Total	831	1,751	862	3,963	11,729	7,240	1,392	4,963	2,082	3,742	1,274	1,666	1,724	
V.A. Value Added	267	1,358	1,224	3,676	7,602	2,848	703	3,092	1,632	2,504	832	918	1,381	
T. Total	918	3,119	2,086	7,500	18,391	18,391	2,095	8,595	2,565	3,714	2,268	2,565	3,068	
TR. Transfers	44	71	68	371	807	1,306	35	524	396	1,077	253	253	253	

Table I.—Interindustry Transactions, 1958—Continued
(In millions of dollars at producers' prices)

Materials handling machinery and equipment		Manufacturing equipment		Special industry machinery and equipment		General industrial machinery and equipment		Machine shop products		Other manufacturing and servicing machines		Service industry machines		Electric industrial equipment and apparatus		Household appliances		Electrical lighting and wiring equipment		Radio, television and communication equipment		Electrohome appliances and accessories		Miscellaneous electrical machinery, equipment and supplies		Motor vehicles and equipment		Aircraft and parts		Other transportation equipment		Bakerys and controlling instruments		Optical, photographic and platemaking equipment		Miscellaneous manufacturing		Industry number	
46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16																								

Table I.—Interindustry Transactions, 1958—Continued
 [In millions of dollars at producer's prices]

	Transportation and Warehousing	Communication, except Radio and TV Broadcasting	Radio and TV Broadcasting	Electric Gas, Water and Sanitary Services	Wholesale and Retail Trade	Finance and Insurance	Retail Sales and Repair	Hotels; Personal and Repair Services Except Auto.	Business Services	Repair and Development	Automobile Repair and Services	Amusements	Medical, Educational Services and Nonprofit Organizations
	65	66	67	68	69	70	71	72	73	74	75	76	77
1. Livestock & Livestock Products	2						550					11	
2. Other Agricultural Products	24						1,315						
3. Forestry & Fishery Products	1						2					3	
4. Agricultural, Forestry & Fishery Services							5						
5. Iron & Ferroalloy Ore Mining							5						
6. Nonferrous Metal Ore Mining							153						
7. Coal Mining	27						15						(*)
8. Crude Petroleum & Natural Gas				1,180			121					20	
9. Stone & Clay Mining & Quarrying	1			(*)			3						
10. Chemical & Fertilizer Mineral Mining	3			(*)			1						
11. New Construction													
12. Maintenance & Repair Construction	1,230	268	8	554	772	220	4,590	38	22	1,030	106	126	584
13. Ordnance & Accessories				(*)			4						178
14. Food, Kindred Products	100			(*)			55	13					(*)
15. Tobacco Manufacture				(*)			2						2
16. Broad & Narrow Fabrics, Yarn & Thread Mills	7	1		2	3		15	126					
17. Miscellaneous Textile Goods & Floor Coverings	16	2		(*)	24	21	6	22	14		16	3	23
18. Apparel	4				52	26	37	4	1		1	1	48
19. Miscellaneous Fabricated Textile Products	15	5		3	38	31	128	22			18	5	36
20. Lumber & Wood Products, Except Containers	9	(*)			56	24	5						4
21. Wooden Containers	17				99								
22. Household Furniture				(*)	13								
23. Other Furniture & Fixtures					13								
24. Paper & Allied Products, Except Containers	34				16	458	102	10	86	7	3	2	55
25. Paperboard Containers & Boxes	5				1	382	24	9	8	2	1	1	28
26. Printing & Publishing	75	310	30	8	226	204	37	7	4,458	(*)	10	20	322
27. Chemicals & Selected Chemical Products	35	(*)		10	101		75	98	14	84	(*)		4
28. Plastics & Synthetic Materials					2								
29. Detergents, Cleaning & Toilet Preparations	12	1	(*)	1	120	11	27	177	28	23	9	1	588
30. Paints & Allied Products	40				23	10	(*)				61		
31. Petroleum Refining & Related Industries	1,518	16	2	245	727	94	263	144	106	19	37	4	70
32. Rubber & Miscellaneous Plastics Products	237	6	1	8	237	53	44	69	66	29	272	2	64
33. Leather Tanning & Industrial Leather Products	5				19	1							
34. Footwear & Other Leather Products		(*)	(*)	(*)	108								8
35. Glass & Glass Products	6				120	20	20	32	(*)		39		6
36. Stone & Clay Products	4				7								(*)
37. Primary Iron & Steel Manufacturing	32				18	11	11	8	16	13			
38. Primary Nonferrous Metal Manufacturing	49	28			7								
39. Metal Fabricating					9	9							
40. Heating, Plumbing & Structural Metal Products	4				86								20
41. Stamping, Screw Machine Products & Bolts	15				44								(*)
42. Other Fabricated Metal Products	61	3		188	125	28	1	1	18	114			
43. Engines & Turbines	21			(*)	2	12	102	45					
44. Farm Machinery & Equipment					15	15	135	12					
45. Construction, Mining & Oil Field Machinery					22	22	18	4					
46. Materials Handling Machinery & Equipment	12				24	11	16	163	1				
47. Metalworking Machinery & Equipment	23	(*)		2	12	1							
48. Special Industry Machinery & Equipment					23	9							
49. General Industrial Machinery & Equipment	14				23	9							
50. Machine Shop Products	7				1								
51. Office, Computing & Accounting Machines	3				6	8	490	12					2
52. Service Industry Machines	2				10	12	40	36	11				
53. Electrical Industrial Equipment & Apparatus	21	(*)			23	7	118	160					
54. Household Appliances					24	11	7	(*)					
55. Electric Lighting & Wiring Equipment	7				8	15	2	22	33				(*)
56. Radio, Television & Communication Equipment	18	316	35	4	44	11	10	143					11
57. Electronic Components & Accessories	25	5			10	14	209	143					
58. Misc. Electrical Machinery, Equipment & Supplies	73	4	(*)	1	208	3	4	23	118				12
59. Motor Vehicles & Equipment	39				1	15	5	194	1,141				2
60. Aircraft & Parts	162			(*)	83	12			1,049				
61. Other Transportation Equipment	343	6		1	13	10	7	18	6	10	1	28	
62. Scientific & Controlling Instruments	28				42	6	70	109	16				
63. Optical, Ophthalmic & Photographic Equipment		(*)			96	6	106	182	31				
64. Miscellaneous Manufacturing					111	22	14	238	10	2	87		
65. Transportation & Warehousing	2,107	15	3	372	306	205	209	90	113	2	74	33	120
66. Communications, Except Radio & TV Broadcasting	271	33	61	47	1,012	412	222	63	623	2	58	31	190
67. Radio & TV Broadcasting					14				1,521				
68. Electric, Gas, Water & Sanitary Services	147	57	6	3,340	1,916	125	249	246	151	42	418		
69. Wholesale & Retail Trade	1,004	48	18	240	1,563	256	1,049	528	422	12	571	70	420
70. Finance & Insurance	703	53	13	111	1,580	6,329	2,034	294	5	207	130		
71. Real Estate & Rental	1,022	163	78	56	8,048	2,049	1,207	565	985	12	310	285	1,857
72. Hotels; Personal & Repair Services Except Auto.					205			231	354	128			
73. Business Services	402	163	62	238	4,735	1,020	1,370	345	548	24	184	215	572
74. Research & Development					38	12							40
75. Automobile Repair & Services	821	18	2	35	826	82	116	117	117		133		49
76. Amusements	25	2	301		96	5	98	53	6		1,329		88
77. Medical, Educational Services & Nonprofit Organizations	92	9	1	17	95	140	88	12	4	633	5	5	296
78. Federal Government Enterprises	66	38	1	393	380	227	271	7	657	4	4	16	
79. State & Local Government Enterprises	758	4	(*)	2,578	388	20	518	19	7		22	1	12
80A. Directly Allocated Imports	522	64			90	102						105	5
80B. Transferred Imports	829				38	12							
81. Business Travel, Entertainment & Office	146	45	31	60	1,600	307	46	182	214	17	29	86	448
82. Office Supplies	43	34	2	16	215	196	27	19	247	3	7	78	37
83. Scrap, Used & Secondhand Goods					105				46				(*)
84. Government Industry													
85. Rest of the World Industry													
86. Household Industry													
87. Inventory Valuation Adjustment													
I. Intermediate Inputs, Total	18,519	1,279	662	10,375	26,244	11,545	17,113	4,768	15,231	4,922	4,106	2,621	1,241
V.A. Value Added	20,600	7,913	287	9,814	69,006	14,331	44,921	7,402	11,220	4,300	3,006	2,320	1,402
T. Total	34,119	4,292	1,549	26,229	31,264	26,476	41,334	12,171	24,448	4,339	7,211	6,626	22,303
TR. Transfers	1,580			3,112	5,047	75	6,650	2,707	7,393	4,205	57		

*Less than \$100,000.

Note.—Detail may not add to total due to rounding.

1. For this table, industry 80 is split into two rows. Row 80A shows the direct allocation to consuming industry of imported goods and services which are not substitutable for domestic

locally produced goods and services. It also shows the distribution to final demand categories of imported goods and services which are consumed by final demand in substantially the same form in which they were imported. Row 80B classifies transferred imports according to the industry producing the domestic goods and services for which these imports are sub-

Table 1.—Interindustry Transactions, 1938—Continued

(In millions of dollars at producer's price)

Federal Government Expenditures	State and local government expenditures at producer's prices	Current imports of goods and services	Business travel, entertainment and gifts	Office supplies	Business travel, entertainment and gifts	Government Industry	Rest of the world Industry	Household Industry	Inventory valuation adjustment	Final Demand					Total	Industry number			
										88	89	90	91	92					
2 623										24,566	2,111	901	1,815	-8	2,798	26,522	10		
	1									22,624	2,229	122	1,072	-187	2,773	26,395	11		
3										1,287	281	15	30	45	1,551	1,551	12		
47	24 78									1,585					1,584	1,584	13		
(*)										1,222					1,222	1,222	14		
										1,188					1,188	1,188	15		
										1,230	261				1,230	1,230	16		
										10,985					10,985	10,985	17		
										4,831	17				4,831	4,831	18		
										436	1	-1			436	436	19		
14	1,192												34,467		3,288	52,416	21		
	(3)												1,061	1,061	5,420	52,416	22		
260	1	1,903	140							12,456	186	84	2,270	2,270	3,123	3,123	23		
										2,154					2,154	2,154	24		
										17,534	43,799	246	1,305	53	47,629	65,145	25		
										1,284	4,290	-26			4,290	6,945	26		
										10,008	712	-104			10,008	10,008	27		
										1,860	743	45			1,860	2,502	28		
										2,962	11,368	-127			11,368	14,295	29		
										1,083	1,181	-1			1,181	1,181	30		
										8,116	149	6			8,116	8,116	31		
										456		-8			-4	456	32		
										666	2,417	128			2,417	2,417	33		
										8,829	2,445	-6			2,445	2,445	34		
										8,829	129	796			129	129	35		
										3,829	649	-1			649	649	36		
										3,829	36	-1			36	36	37		
										9,829	2,445	11			2,445	2,445	38		
										10,260	213	128			10,260	10,260	39		
										8,961	10	44			8,961	8,961	40		
										2,285	8,708	56			8,708	8,708	41		
										1,632	18	-4			18	18	42		
										9,152	7,256	-186			7,256	7,256	43		
										5,163	1,309	52			1,309	1,309	44		
										292		-186			-186	17,297	45		
										2,611	2,697	5			2,697	2,697	46		
										9,011	120	-23			120	120	47		
										7,289	214	128			214	214	48		
										10,885	10	-15			10	10	49		
										9,450	11	-15			11	11	50		
										2,039	70	10			70	70	51		
										7,113	70	70			70	70	52		
										2,408	249	-67			249	249	53		
										5,677	329	188			329	329	54		
										2,111	128	-60			128	128	55		
										6,698	8	-23			8	8	56		
										1,284	306	352			306	306	57		
										2,106	31	1,153			1,153	1,153	58		
										731	19	1,038			1,038	1,038	59		
										3,308	1,061	-81			1,061	1,061	60		
										1,822		-10			10	10	61		
										904	58	-15			58	58	62		
										304	247	985			247	247	63		
										4,193	15	1,612			1,612	1,612	64		
										9,966	2,416	63			63	63	65		
										1,289	213	25			213	213	66		
										1,289	1,046	-71			1,046	1,046	67		
										2,182	119	27			27	27	68		
										9,641	220	22			22	22	69		
										9,669	9,304	3,876			3,876	3,876	70		
										5,909	247	559			559	559	71		
										962	728	1,178			1,178	1,178	72		
										1,920	532	532			532	532	73		
										749	628	6			6	6	74		
										2,376	2,506	229			229	229	75		
										20,858	2,659	24			24	24	76		
										4,566	3,659	154			154	154	77		
										1,540		8			8	8	78		
										11,360	8,840	34			34	34	79		
										27,523	61,662	3,747			1,430	52,329	80,329	80	
										14,448	11,816	21			11,816	26,475	36,475	81	
										29,103	20,940	1,209			207	41,772	61,934	82	
										2,368	9,406	249			249	249	83		
										24,257	1,988	249			4,177	5,177	12,271	84	
										8,314	4,267	22			122	5,177	12,271	85	
										2,184	3,262	7			7	122	12,271	86	
										5,823	3,122	116			116	116	12,271	87	
										3,359	3,659	8	-9,967	2,717	2,717	4,734	4,734	88	
										11,124		-17,114			-17,114	-17,114	44,734	V.A.T.	
										6,611					74	207	44,734	TR	
										1,126	-114	-822	-203	200	117	304	304	44,734	
										1,705		-114			114	304	304	44,734	
										-1,154	3,503	4,020	-307		15,654	30,654	30,654		
										3,503		-811			-811	-811	-811		
2,317	2,180									6,611	1,360	1,304	39,025	3,000	3,503	-211		6,611	S
1,728	2,624									6,611	1,360	1,304	39,025	2,500	3,503	-211		6,611	S
4,805	4,784									6,611	1,360	1,304	39,025	2,500	3,503	-211		6,611	S
										4,805			210,940	63,323	-1,491	2,306	63,323	44,734	V.A.T.
																	44,734	TR	

stitutes. The negative entries shown where rows 80A and 80B intersect the "Exports" column equal the sum of the positive entries along these rows.

2. Entries represent the sum of the value of transferred imports at domestic port value and the secondary output of other industries which has been transferred to the primary producing industry. See text for further discussion.

3. The detailed entries reflect gross exports of goods and services from each producing industry. Imports in total are shown as negative entries in this column on rows 80A and 80B. Therefore, the sum of the column equals the GNP component "net exports of goods and services."

Source: U.S. Department of Commerce, Office of Business Economics.

Table 2.—Direct Requirements Per Dollar of Gross Output, 1958

(Producers' prices)

	Livestock and live-stock products	Other agricultural products	Forestry and fisheries products	Agricultural, forestry and fisheries services	Farm and forestry crop rentals	Numerous metal ore mining	Cooking	Crude petroleum and natural gas	Stone and clay mining and quarrying	Chemical and fertilizer mining	New construction	Maintenance and repair construction	Ordinance and accessories	Food and kindred products		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14		
1. Livestock & Livestock Products	0.15974	0.07289	0.06163	0.13824										0.28026		
2. Other Agricultural Products	0.25073	0.03236	0.11284	0.33129							0.00453			0.78685		
3. Forestry & Fishery Products			0.1102											0.0424		
4. Agricultural, Forestry & Fishery Services	0.01871	0.03765	0.01203	0.00405												
5. Iron & Ferrous Metal Ore Mining					0.05143	0.00963				0.00025	0.00043					
6. Nonferrous Metal Ores Mining						0.0317	+17547			0.00049	0.00033					
7. Coal Mining						0.00376	0.00093	0.07116	0.00082	0.01432	0.00363	(*)		0.0062		
8. Crude Petroleum & Natural Gas										0.00016	0.00013					
9. Stone & Clay Mining & Quarrying	0.00063	0.00285			(*)			0.00006	0.00051		0.0727	0.01642	0.01332	0.00065		
10. Chemical & Fertilizer Mineral Mining		0.0021	0.00005					0.0002	0.0002		0.0041	0.00775		0.00033		
11. New Construction																
12. Maintenance & Repair Construction		0.06889	0.01612	0.00233	0.00127	-0.00038	0.00023	0.00088	0.00039	0.00122	0.00079	0.0013	0.00066	0.00162	0.00038	
13. Ordnance & Accessories												0.00410		0.07779		
14. Food & Kindred Products		0.11205	0.04612	0.01706	0.00482							0.00010		0.02010		
15. Tobacco Manufactures														0.00010		
16. Broad & Narrow Fabrics, Yarn & Thread Mills														0.00012		
17. Miscellaneous Textile Goods & Floor Coverings		0.00822	0.01114	0.00001	0.00701									0.00010		
18. Apparel														0.00008		
19. Miscellaneous Fabricated Textile Products		0.00832	0.01149											0.00001		
20. Lumber & Wood Products, Except Container		0.00807	0.00007											0.00001		
21. Wooden Goodsware														0.00005		
22. Household Furniture														0.00002		
23. Other Furniture & Fixtures														0.00000		
24. Paper & Allied Products, Except Containers														0.00000		
25. Paperboard Containers & Boxes		0.00153	0.00011	0.00049	0.00008									0.00000		
26. Printing & Publishing		0.00019	0.00001	0.00002	0.00004	0.00033	0.00007	0.00006	0.00001	0.00005	0.00015	0.00007	0.00002	0.00000		
27. Chemicals & Selected Chemical Products		0.00120	0.01532	0.00020	0.00022	0.01361	0.01502	0.04440	0.00000	0.0173	0.00700	0.00410	0.00216	0.00336	0.00022	
28. Plastics & Synthetic Materials														0.00022		
29. Drugs, Cosmetics & Toilet Preparations		0.00109												0.00000		
30. Paints & Allied Products														0.00000		
31. Petroleum Refining & Related Industries		0.01932	0.02540	0.13002	0.00390	0.00323	0.00823	0.01100	0.00728	0.07785	0.00027	0.01862	0.02222	0.02118	0.01308	
32. Rubber & Miscellaneous Plastics Products		0.00261	0.00005	0.05091	0.00317	0.00311	0.00837	0.00236	0.00287	0.04896	0.00470	0.00194	0.00393	0.02423	0.00222	
33. Leather Tanning & Industrial Leather Products														(*)		
34. Footwear & Other Leather Products														0.00001		
35. Glass & Glass Products		0.00118												0.00001		
36. Stones & Clay Products		0.00004	0.01077											0.00001		
37. Primary Iron & Steel Manufacturing		0.00004	0.00003											0.00001		
38. Primary Nonferrous Metals Manufacturing		0.00004	0.00003											0.00001		
39. Metal Containers		0.00120	0.00063											0.00001		
40. Heating, Plumbing & Structural Metal Products														0.00001		
41. Stampings, Screw Machine Products & Bolts		0.00063												0.00000		
42. Other Fabricated Metal Products		0.00110	0.00185	0.00048	0.00277	0.00070	0.00023	0.00010	0.00010	0.00003	0.00005	0.00008	0.00009	0.00024	0.00021	
43. Engines & Turbines														0.00000		
44. Farm Machinery & Equipment		0.00014	0.00035											0.00005		
45. Construction, Mining & Oil Field Machinery														0.00002		
46. Material Handling Machinery & Equipment														0.00002		
47. Metalworking Machinery & Equipment														0.00001		
48. Special Industry Machinery & Equipment														0.00001		
49. General Industrial Machinery & Equipment														0.00001		
50. Machine Shop Products		0.00007	0.00012											0.00000		
51. Office, Computing & Accounting Machines														0.00000		
52. Service Industry Machines														0.00000		
53. Electric Industrial Equipment & Apparatus														0.00000		
54. Household Appliances														0.00000		
55. Electric Lighting & Wiring Equipment		0.00002	0.00004	0.00007										0.00000		
56. Radio, Television & Communication Equipment		0.00002	0.00004	0.00001										0.00000		
57. Electronic Components & Accessories														0.00000		
58. Miscellaneous Electrical Machinery, Equipment & Supplies		0.00008	0.00000											0.00000		
59. Motor Vehicles & Equipment		0.00000	0.00145											0.00000		
60. Aircraft & Parts														0.00000		
61. Other Transportation Equipment														0.00000		
62. Scientific & Controlling Instruments														0.00000		
63. Optical, Ophthalmic & Photographic Equipment														0.00000		
64. Miscellaneous Manufacturing		0.00004	0.00002	0.00005										0.00000		
65. Transportation & Warehousing		0.01650	0.02448	0.00000	0.00002	0.00001	0.00001	0.00004	0.00002	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	
66. Communications; Except Radio & TV Broadcasting		0.00002	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
67. Radio & TV Broadcasting														0.00000		
68. Electric, Gas, Water & Sanitary Services		0.00047	0.00137	0.00032	0.00076	0.01361	0.02382	0.02601	0.07223	0.00419	0.00204	0.00285	0.00148	0.00378	0.00045	
69. Wholesale & Retail Trade		0.00056	0.02966	0.00085	0.02921	0.0170	0.0273	0.0400	0.0264	0.0324	0.02073	0.0457	0.0170	0.02065	0.02691	
70. Finance & Insurance		0.00117	0.02233	0.00041	0.00338	0.01439	0.01289	0.00000	0.00007	0.01486	0.00227	0.00330	0.00232	0.00648	0.00229	
71. Real Estate & Rental		0.01532	0.07733	0.02602	0.01036	0.03225	0.02896	0.02200	0.12872	0.02112	0.01079	0.00400	0.00237	0.00441	0.00446	
72. Hotels; Personal & Repair Services Excl. Auto.														0.00000		
73. Business Services		0.00178	0.03004	0.00032	0.00618	0.00486	0.00706	0.00004	0.00004	0.00006	0.00067	0.00000	0.00000	0.00000	0.00000	
74. Research & Development														0.00000		
75. Automobile Repair & Services		0.00235	0.00215											0.00000		
76. Amusement														0.00000		
77. Medical, Educational Services & Nonprofit Organizations		0.00049	0.00062	0.00061	0.00067	0.00087	0.00048	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
78. Federal Government Enterprises		0.00114	0.00113	0.00063	0.00062	0.00076	0.00100							0.00000		
79. State & Local Government Enterprises		0.00002	0.00003	0.00002	0.00011	0.00007	0.00028	0.00022	0.00040	0.00002	0.00032	0.00025	0.00014	0.00045	0.00000	
80. Gross Imports of Goods & Services		0.00116	0.02259	0.00031	0.00006	0.00000	0.00000	0.00000	0.00070	0.00343	0.00107		0.00000	0.00000	0.00000	
81. Business Travel, Entertainment & Gifts		0.00007	0.00115	0.00064	0.00074	0.00083	0.00118	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
82. Office Supplies		0.00008	0.00009	0.00033	0.00007	0.00017	0.00118	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
83. Adjustment for Scrap and By-Products		-0.00142														
V. Value Added		34281	30833	33966	34406	+10233	+10002	+00184	+00361	+00320	+00140	+00138	+00073	-0.00073	-0.00061	-0.00490
V. Total		1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000

Table 2.—Direct Requirements Per Dollar of Gross Output, 1958—Continued

(Producers' prices)

Product output numbered	Blood and narrow fabrics, yarn and thread mills	Musical instruments goods and paper coatings	Apparel	Miscellaneous fabri- cated textile products	Lumber and wood products except contents	Wooden containers	Household furniture	Oleum furniture and supplies	Paper and allied products, except containing	Paperboard con- tainers and boxes	Printing and publishing	Chemical and petrochemical products	Plastics and syn- thetic materials	Drugs, dentifrices, and toilet preparations	Paints and allied products	Petroleum refining and related industries	Rubber and related plastics products	Leather tanning and industrial leather products	Footwear and other leather products	Industry number		
15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34			
0.1522	0.0057 .10827	0.02141 .00590	0.0069 .00682	0.0069 .00683	0.0204 .00694							0.00111 .01123		0.00073 .00087								
						0.0003																
.00023	.00144	.00050	.00005		.00018		0.00365		0.00629	0.00029			0.00480									
.00005	.00054	.00010	.00030	.00015	.00183	.00009	.00157	.00060	.00395	.00057	.00080	.00049	.00030	.00026	.00038	.00043	.00065	.00019	.00013		11	
.00045	.00215	.00120				0.0001		.00046	.00007	.000620	.00006		.04020	.00009	.00002	.00143	.00001	.00020	.00022		12	
11102																					13	
.00019	.00004	.00008	.00005	.00003	.00002																14	
.00029	.00008	.00006	.00005	.00003	.00002																15	
.00012	.00020	.00013	.00006	.00003	.00002																16	
.00013	.00013	.00003	.00002	.00001	.00001																17	
.00022	.00001	.00002	.00001	.00001	.00001																18	
.00156																					19	
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Table 2.—Direct Requirements Per Dollar of Gross Output, 1958—Continued

(Producers' prices)

	Glass and glass products	Stone and clay products	Primary iron and steel products	Primary nonferrous metals products	Metal castings	Fencing, plumbing and structural metal products	Stampings, stencils, screens, products and bolts	Other fabricated metal products	Engines and turbines	Farm machinery and equipment	Construction machinery and all other machinery and equipment	Materials handling machinery and equipment	Metallurgical machinery and equipment	Special industry machinery and equipment
	35	36	37	38	39	40	41	42	43	44	45	46	47	48
1. Livestock & Livestock Products														
2. Other Agricultural Products	0.00032													
3. Forestry & Fishery Products														
4. Agricultural, Forestry & Fishery Services														
5. Iron & Ferroalloy Ore Mining	0.0118	0.05403	0.09214								0.00121			
6. Nonferrous Metal Ores Mining	0.00004	0.0053	0.01038	0.01040								0.00016		
7. Coal Mining	0.0120	0.0325	0.0516	0.0613	0.03018	0.00022	0.00036	0.00027	0.00008	0.00002	0.00068			0.00051
8. Crude Petroleum & Natural Gas														
9. Stone & Clay Mining & Quarrying	0.0122	0.0507	0.0893	0.00044		0.0018		0.0017		0.00016	0.00012			
10. Chemical & Fertilizer Mineral Mining	0.0029	0.0280	0.0039	0.0016				0.0004						
11. New Construction														
12. Maintenance & Repair Construction	0.00044	0.0036	0.0029	0.0028	0.0028	0.0001	0.0004	0.00038	0.00032	0.00076	0.0022	0.00032	0.0211	0.0006
13. Ordnance & Accessories		0.00004	0.0016	0.0016		0.0003	0.0007	0.0019		0.0013	0.0013	0.0002		0.00079
14. Food & Kindred Products		0.0002	0.0023	0.0008				0.0002		0.0006		0.0006		0.00088
15. Tobacco Manufacture														
16. Broad & Narrow Fabrics, Yarn & Thread Mills														
17. Miscellaneous Textile Goods & Floor Coverings	0.00005	0.0021	0.0005	0.0001			0.0004	0.0006	0.0003	0.00009	0.0006	0.0006	0.0148	
18. Apparel	0.0116	(*)	0.0077	0.0001			0.0009	0.0105	0.0003	0.00009	0.0070	0.0075	0.0072	0.0100
19. Miscellaneous Fabricated Textile Products	0.00001	0.0044	0.0011	0.0030		0.0001	0.0013	0.0002						
20. Lumber & Wood Products, Except Container	0.0151	0.0174	0.0102	0.0002	0.0004		0.0026	0.0009	0.0027	0.0001	0.0124	0.0078	0.0138	0.0083
21. Wooden Containers														
22. Household Furniture	0.0032	0.0146	0.0017		0.0008	0.0100	0.0007	0.0079		0.0026		0.0001	(*)	0.0014
23. Other furniture & fixtures	0.0022	0.0009	0.0001		0.0002	0.0009	0.0027	0.0122		0.0004	0.0016		0.0008	0.0005
24. Paper & Allied Products, Except Containers	0.00233	0.0171	0.0248	0.0274	0.0428	0.0133	0.0446	0.0280	0.0111	0.0088	0.0081	0.0064	0.0001	0.0212
25. Paperboard Containers & Boxes	0.0151	0.0047	0.0079	0.0070	0.0136	0.0049	0.0116	0.0086	0.0177	0.0212	0.0087	0.0032	0.0038	0.0190
26. Printing & Publishing	0.0049	0.0013	0.0167	0.0038	0.0001	0.0063	0.0142	0.0249	0.0147	0.0048	0.0042	0.0056	0.0008	0.0096
27. Chemicals & Selected Chemical Products	0.0250	0.0107	0.0058	0.0009	0.0002	0.0246	0.0232	0.0064	0.0006	0.0001	0.0001	0.0006	0.0006	0.0210
28. Plastic & Synthetic Materials	0.0197	0.0074	0.0121	0.0097	0.0023	0.0028	0.0006	0.0005	0.0003	0.0013	0.0047	0.0048	0.0043	0.0072
29. Drugs, Cleaning & Toilet Preparations	0.0149	0.0074	0.0004	0.0007	0.0238	0.0026	0.0005	0.0031	0.0044	0.0038	0.0051	0.0008	0.0040	0.0059
30. Paints & Allied Products	0.0004	0.0114	0.0078	0.0073	0.0172	0.0267	0.0028	0.0119	0.0200	0.0145	0.0249	0.0035	0.0032	
31. Petroleum Refining & Related Industries	0.00308	0.0124	0.0760	0.00416	0.0271	0.0028	0.0038	0.0444	0.0007	0.0081	0.0439	0.0031	0.0500	0.0060
32. Rubber & Miscellaneous Plastics Products	0.00290	0.0121	0.0338	0.00184	0.0458	0.0087	0.0038	0.0009	0.0007	0.0212	0.0103	0.0184	0.0330	0.0124
33. Leather Tanning & Industrial Leather Products		0.0000			0.0007	0.0012	0.0019	0.0014	0.0004	0.0014	0.0013	0.0010	0.0007	0.0121
34. Footwear & Other Leather Products	0.00003	0.0000	(*)	(*)	0.0001	0.0001	0.0003	0.0001	0.0001	0.0001	0.0001	0.0001	0.0006	0.0001
35. Glass & Glass Products	0.00236	0.0078	0.0006	0.0002	0.0072	0.0004	0.0001	0.0025	0.0003	0.0003	0.0001	0.0006	0.0004	0.0006
36. Stone & Clay products	0.0340	1.0003	0.0440	0.0048	0.0197	0.0021	0.0078	0.0067	0.0061	0.0410	0.0578	0.0024	0.0740	0.0431
37. Primary Iron & Steel Manufacturing	0.0077	2.0710	0.0183	0.0002	0.0002	0.0001	0.0001	0.0001	0.0001	1.0147	1.0278	0.0005	1.0718	0.0749
38. Primary Nonferrous Metals Manufacturing	0.0317	0.0188	0.0187	0.0007	0.0007	0.0001	0.0001	0.0001	0.0001	0.0076	0.0278	0.0048	0.0163	0.0428
39. Metal Containers														
40. Heating, Plumbing & Structural Metal Products	0.0041	0.0008	0.0048	0.0002	0.0017	0.0200	0.0002	0.0071	0.0118	0.0224	0.0174	0.0194	0.0071	0.0074
41. Stamping, Screw Machine Products & Bolts	0.00455	0.0148	0.0046	0.0029	0.0031	0.0024	0.0022	0.0005	0.0210	0.0124	0.0038	0.0178	0.0246	0.0143
42. Other Fabricated Metal Products	0.00433	0.0187	0.1781	0.0184	0.0007	0.0146	0.0289	0.0180	0.0267	0.0140	0.0247	0.0204	0.0241	0.0041
43. Engines & Turbines					0.0012	(*)	0.0036	0.0148	0.0107	0.0282	0.0188	0.0388	0.0160	0.0049
44. Farm Machinery & Equipment	0.00021	0.0004	0.0138	0.0003	0.0006	0.0074	0.0008	0.0002	0.0160	0.0346	0.0174	0.0056	0.0053	0.0275
45. Construction, Mining & Oil Field Machinery					0.0007	0.0001	0.0006	0.0002	0.0002	0.0280	0.0253	0.0138	0.0028	0.0196
46. Materials Handling Machinery & Equipment					0.0002	0.0001	0.0006	0.0002	0.0002	0.0162	0.0125	0.0039	0.0051	0.0024
47. Metalworking Machinery & Equipment	0.0147	0.0192	0.0583	0.0116	0.0206	0.0044	0.0188	0.0269	0.0158	0.0175	0.0165	0.0158	0.0226	0.0226
48. Special Industry Machinery & Equipment	0.0081	0.0120	0.0020	(*)	0.0001	0.0001	0.0001	0.0001	0.0001	0.0273	0.0182	0.0021	0.0033	0.0159
49. General Industrial Machinery & Equipment	0.00137	0.0034	0.0009	0.0006	0.0148	0.0070	0.0018	0.0002	0.0001	0.0476	0.0716	0.0046	0.0031	0.0457
50. Machine Shop Products	0.0006	0.0048	0.0024	0.0003	0.0003	0.0012	0.0008	0.0007	0.0001	0.0004	0.0052	0.0152	0.0036	0.0045
51. Office, Computing & Accounting Machines														
52. Service Industry Machines	0.00112	0.0006	0.0020			0.0031	0.0052	0.0005	0.0005	0.0009	0.0038	0.0032	0.0002	0.0036
53. Electric Industrial Equipment & Apparatus	0.00003	0.0000	0.0025	0.0004	0.0103	0.0126	0.00176	0.0134	0.0009	0.0005	0.0005	0.0005	0.0001	0.0074
54. Household Appliances	0.00033	(*)	0.0012	0.0005	0.0048	0.0075	0.0038	0.0009	0.0004	0.0047	0.0018	0.0001	0.0018	
55. Electric Lighting & Wiring Equipment	0.00283	0.0037	0.0001	0.0003	0.0006	0.0005	0.0003	0.0004	0.0005	0.0005	0.0011	0.0027	0.0039	0.0048
56. Radio, Television & Communication Equipment	0.00008	0.0001	0.0003	0.0003	0.0002	0.0012	0.0002	0.0004	0.0004	0.0005	0.0005	0.0005	0.0005	0.0005
57. Electronic Components & Accessories	(*)	0.0024	0.0002	0.0002	0.0008	0.0008	0.0007	0.0007	0.0007	0.0006	0.0006	0.0006	0.0003	0.0026
58. Misc. Electrical Machinery, Equipment & Supplies	0.00005	0.0006	0.0001	0.0001	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0001	0.0011
59. Motor Vehicles & Equipment	0.00000	0.0000	0.0000	0.0000	0.0002	0.0004	0.0000	0.0006	0.0006	0.0006	0.0006	0.0006	0.0006	0.0007
60. Aircraft & Parts														
61. Other Transportation Equipment														
62. Scientific & Controlling Instruments	0.00089	0.0047	0.0003	0.0003	0.0019	0.0005	0.0027	0.0076	0.0007	0.0246	0.0486	0.0039	0.0027	0.0015
63. Optical, Ophthalmic & Photographic Equipment	0.00013	0.0040	0.0006	0.0006	0.0008	0.0014	0.0009	0.0018	0.0018	0.0003	0.0003	0.0011	0.0009	0.00174
64. Miscellaneous Manufacturing	0.00087	0.0046	0.0000	0.0017	0.0072	0.0002	0.0002	0.0002	0.0002	0.0007	0.0007	0.0007	0.0003	0.0018
65. Transportation & Warehousing	0.02584	0.0676	0.0524	0.0203	0.0333	0.0183	0.0055	0.0159	0.0142	0.0148	0.0221	0.0016	0.0008	0.0158
66. Communications; Except Radio & TV Broadcasting	0.0206	0.0639	0.0361	0.0206	0.0400	0.0234	0.0020	0.0233	0.0241	0.0220	0.0329	0.0209	0.0209	0.0205
67. Radio & TV Broadcasting														
68. Electric, Gas, Water & Sanitary Services	0.03524	0.2794	0.2407	0.0148	0.0004	0.0002	0.0002	0.0006	0.0006	0.0005	0.0032	0.0010	0.0009	0.0049
69. Wholesale & Retail Trade	0.03592	0.0312	0.0296	0.0387	0.0386	0.0324	0.0266	0.0368	0.0368	0.0270	0.0387	0.0326	0.0406	0.0292
70. Finance & Insurance	0.00721	0.0098	0.00											

Table 2.—Direct Requirements Per Dollar of Gross Output, 1958—Continued

(Producers' prices)

Table 2.—Direct Requirements Per Dollar of Gross Output, 1958—Continued
 [Producers' prices]

	Wholesale and retail trade	Finance and insurance	Real estate and rental	Household, personal and repair services except auto	Business services	Research and development	Automobile repair and service	Amusements	Medical, educational services and nonprofit organizations	Federal Government enterprises	State and local government enterprises	Gross imports of goods and services	Business travel, entertainment and gifts	Office supplies	
For the composition of inputs to an industry, read the column for that industry.															
90	70	71	72	73	74	75	76	77	78	79	80	81	82	83	
1. Livestock & Livestock Products.			0.01273					0.00193	0.00030	0.00042					0.00416
2. Other Agricultural Products.			0.0123							0.0023	0.15143				0.0047
3. Forestry & Fishery Products.			0.0002												0.0322
4. Agriculture, Forestry & Fishery Services.	0.0026		0.0009					0.0006			0.00043	0.00013			
5. Iron & Ferroalloy Ores Mining.			0.0008												
6. Nonferrous Metal Ores Mining.			(*)												
7. Coal Mining.	0.0004	0.0022	0.0017		0.0012		0.0009	0.0033		0.0001	0.1140	0.0687			
8. Crude Petroleum & Natural Gas.			(*)	0.0195								0.0017			
9. Stone & Clay Mining & Quarrying.		0.0004	0.0113								0.0010				
10. Chemical & Fertilizer Mineral Mining.			(*)	0.0002											
11. New Construction.															
12. Maintenance & Repair Construction.	0.0114	0.0012	0.0024	0.0008	0.0008		0.0008	0.0002	0.0007	0.0005	0.00017				
13. Ordnance & Accessories.			0.0006					1.0228							0.0009
14. Food & Kindred Products.			0.0101	0.0106			0.0076			0.0024	0.0819	0.0011			0.0002
15. Tobacco Manufacturing.			0.0003								0.0001				0.0449
16. Broad & Narrow Fabrics, Yarn & Thread Mills.			0.0010		0.0026			0.0025			0.0001				
17. Miscellaneous Textile Goods & Floor Coverings.		0.0025	0.0009	0.0001	0.0013	0.0003	0.0003	0.0020	0.0007	0.0000		0.0045			
18. Apparel.	0.0056	0.0001	0.0012	0.0018		0.0007		0.0014		0.0008		0.0035			0.0008
19. Miscellaneous Fabricated Textile Products.		0.0041	0.0116	0.0006	0.0009	0.0048	0.0023	0.0007	0.0021	0.00049					
20. Lumber & Wood Products, Except Containers.			0.0001		0.0041					0.0014		0.0001			0.0028
21. Wooden Containers.		0.0006			0.0003										
22. Household Furniture.		0.0013		0.0006	0.0001										
23. Other Furniture & Fixtures.		0.0014		0.0002	0.0028										
24. Paper & Allied Products, Except Containers.	0.0042	0.0004	0.0017	0.0196	0.0260	0.0127	0.0041	0.0000	0.0073	0.0008	0.00040				0.24155
25. Paperboard Containers & Boxes.	0.0050	0.0002	0.0015	0.0153	0.0033	0.0030	0.0012	0.0014	0.0069	0.0188					
26. Printing & Publishing.	0.0027	0.0137	0.0002	0.0055	0.0001	0.0001	0.0028	0.0033	0.0020	0.0020	0.0251	0.0094	0.0004		0.0004
27. Chemicals & Selected Chemical Products.		0.0010	0.0151	0.0006	0.0068	0.0172	0.0001	0.0014	0.0020	0.0000	0.0047				0.00702
28. Plastics & Synthetic Materials.		0.0004	0.0017	0.0001	0.0006	0.0001	0.0015				0.0004				
29. Drugs, Cleaning & Toilet Preparations.		0.0026	0.0042	0.0145	0.0114	0.0013	0.0018	0.0017	0.0001	0.0001	0.0000	0.00477			
30. Paints & Allied Products.		0.0004	0.0017	0.0001				0.0073			0.0002				
31. Petroleum Refining & Related Industries.	0.0284	0.0033	0.0086	0.0191	0.0044	0.0038	0.0044	0.0003	0.0000	0.0016	0.0044				
32. Rubber & Miscellaneous Plastic Products.	0.0049	0.0261	0.0070	0.0056	0.0028	0.0056	0.0035	0.0081	0.0028	0.0023	0.0114		0.0036	0.0088	
33. Leather Tanning & Industrial Leather Products.		0.0002		0.0001											
34. Footwear & Other Leather Products.		0.0019	0.0004	0.0002	0.0056	0.0003	0.0001	0.0001	0.0176	0.0011	0.0038		0.0034		
35. Glass & Glass Products.		0.0111		0.0006	0.0026		0.0040	0.0238		0.0028		0.0023	0.0045		
36. Stone & Clay Products.		0.0126		0.0023	0.0001			0.0004	0.0193		(*)	0.0037	0.0013	0.0028	
37. Primary Iron & Steel Manufacturing.		0.0048		0.0033											0.0076
38. Primary Nonferrous Metals Manufacturing.		0.0005		0.0048	0.0002	0.0004									
39. Metal Containers.		0.0006			0.0004			0.0019							
40. Heating, Plumbing & Structural Metal Products.		0.0002					0.0001								
41. Stamping, Scraw Machine Products & Bells.		0.0045			0.0006			0.0056			0.0000				
42. Other Fabricated Metal Products.		0.0003		0.0029	0.0003	0.0037	0.0135		0.0002	0.0072	0.00448		0.00055	0.0007	
43. Engines & Turbines.		0.0012			0.0007	0.0049	0.0000								
44. Farm Machinery & Equipment.		0.0009		0.0010		0.0056	0.0026								
45. Construction, Mining & Oil Field Machinery.		0.0029		0.0012		0.0073	0.0071								
46. Material Handling Machinery & Equipment.		0.0014		0.0007			0.0056								
47. Metalworking Machinery & Equipment.		0.0006		0.0018	0.0003	0.0073	0.0129	0.0003							
48. Special Industry Machinery & Equipment.		0.0029		0.0018	0.0006	0.0067									
49. General Industrial Machinery & Equipment.		0.0001		0.0014			0.0056								
50. Machine Shop Products.		0.0003		0.0014		0.0002	0.0041	0.0130		0.0001	0.0018	0.00022			
51. Office, Computing & Accounting Machines.	0.0046	0.0018	0.0018		0.0065	0.0235				0.0013				0.00475	
52. Service Industry Machines.	0.0067		0.0023	0.0026	0.0052	0.0197									
53. Electric Industrial Equipment & Apparatus.	0.0025		0.0013	0.0054	(*)	0.0106	0.0007								
54. Household Appliances.	0.0023		0.0007	0.0008	0.0001	0.0009	0.0009								
55. Electric Lighting & Wiring Equipment.	0.0019		0.0005	0.0001	(*)	0.0001	0.0001	0.0001							0.00074
56. Radio, Television & Communication Equipment.	0.0037		0.0018	0.0003	0.0003	0.0001	0.0001	0.0001				0.0006			0.00003
57. Microphone Components & Accessories.	0.0010		0.0002	0.0013	0.0001	0.0001	0.0001	0.0001							
58. Misc. Electrical Machinery, Equipment & Supplies.	0.0052	0.0007	0.0003	0.0000	0.0049	0.0031	0.0196		0.0051	0.0032	0.0030				
59. Motor Vehicles & Equipment.	0.0018		0.0000	0.0001	0.0001	0.0045	0.0001	0.0001	0.0006	0.0028	0.0057				
60. Aircraft & Parts.	0.0071		0.0001				0.0001	0.0001	0.0001						
61. Other Transportation Equipment.															
62. Scientific & Controlling Instruments.		0.0045		0.0013	0.0025										0.00408
63. Optical, Ophthalmic & Photographic Equipment.		0.0039		0.0009	0.0008	0.0005									0.00780
64. Miscellaneous Manufacturing.	0.0019	0.0086	0.0023	0.0021	0.0013	0.0015	0.0023	0.0044	0.0041		0.0005	0.00023	0.00023	0.00033	0.00033
65. Transportation & Warehousing.		0.0041	0.0009	0.0040	0.0041	0.0028	0.0038	0.0040	0.0059	0.0053	0.0076	0.0076			0.00078
66. Communications Except Radio & TV Broadcasting.		0.0063													
67. Radio & TV Broadcasting.															
68. Electric, Gas, Water & Sanitary Services.	0.0012	0.0073	0.0002	0.0050	0.0107	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	
69. Wholesale & Retail Trade.	0.0001	0.0069	0.0134	0.0009	0.0009	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001
70. Finance & Insurance.	0.0009	0.0005	0.0005	0.0002	0.0024	0.0102	0.0004	0.0004	0.0004	0.0004	0.0004	0.0004	0.0004	0.0004	
71. Real Estate & Rental.		0.0006	0.00777	0.0008	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002
72. Hotels, Personal & Residential Services Bks, Auto.		0.0033		0.0022	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002
73. Business Services.		0.0002													
74. Research & Development.															
75. Automobile Repair & Services.		0.0087	0.0014	0.0006	0.0049	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001
76. Amusements.		0.0010	0.0019	0.0018	0.0005	0.0005	0.0004	0.0004	0.0004	0.0004	0.0004	0.0004	0.0004	0.0004	0.0004
77. Medical, Educational Services & Nonprofit Organizations.		0.0002	0.0030	0.0001	0.0006	0.0015	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001
78. Federal Government Enterprises.		0.0028	0.0233	0.0048	0.0003	0.0008	0.0004	0.0004	0.0004	0.0004	0.0004	0.0004	0.0004	0.0004	0.0004
79. State & Local Government Enterprises.		0.00375	0.0006	0.0013	0.0003	0.0003	0.000								

Table 3.—Total Requirements (Direct and Indirect) Per Dollar of Delivery to Final Demand, 1958
 (Products' prices)

	Livestock and live stock products	Other agricultural products	Forestry and fishery products	Agriculture, forestry and fishery services	Fuels and fertilizer	Nonmetallic mineral	Coal mining	Crude petroleum and natural gas	Gems and clay quarrying	Chemical and fiber related mining	Non construction	Manufacture and repair-construction	Ordnance and armaments	Food and kindred products
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1. Livestock & Livestock Products.....	1.28150	0.10267	0.00007	0.21680	0.00325	0.00311	0.00283	0.00448	0.00288	0.00220	0.00640	0.00339	0.00541	0.26740
2. Other Agricultural Products.....	0.90688	0.08005	1.16595	0.42241	0.00426	0.00244	0.00278	0.00507	0.00344	0.00244	0.01269	0.0434	0.0624	0.27554
3. Forestry & Fishery Products.....	0.01116	0.00711	0.16169	0.04582	0.00491	0.00488	0.00169	0.00259	0.00462	0.00448	0.00598	0.00372	0.00711	0.05606
4. Agricultural, Forestry & Fishery Services.....	0.03774	0.04278	0.01768	0.21261	0.00301	0.00300	0.00338	0.00309	0.00328	0.00288	0.01010	0.00458	0.00443	0.05888
5. Iron & Ferroalloy Ores Mining.....	0.00458	0.00494	0.00532	0.00688	0.00588	0.00166	0.00226	0.00558	0.00577	0.00333	0.00676	0.00322	0.00432	0.01656
6. Nonferrous Metal Ores Mining.....	0.00400	0.00688	0.00444	0.00504	0.00203	0.00128	0.00518	0.00397	0.00116	0.00088	0.00566	0.00329	0.00328	0.00360
7. Coal Mining.....	0.01863	0.02011	0.01430	0.19128	0.00727	0.00518	0.00370	0.00287	0.00227	0.00182	0.00582	0.01850	0.00404	0.00360
8. Crude Petroleum & Natural Gas.....	0.01475	0.00443	0.14546	0.14600	0.00282	0.00248	0.00170	0.00287	0.00227	0.00182	0.00582	0.01822	0.00451	0.00451
9. Stone & Clay Mining & Quarrying.....	0.01716	0.00410	0.00992	0.00130	0.00080	0.00128	0.00143	0.00044	0.00274	0.00183	0.01935	0.01115	0.0125	0.01457
10. Chemical & Fertilizer Mineral Mining.....	0.01446	0.00372	0.00883	0.00160	0.00070	0.00285	0.00108	0.00083	0.00130	0.00083	0.01227	0.00121	0.0072	0.01457
11. New Construction.....											1.00000			
12. Maintenance & Repair Construction.....	0.02380	0.02044	0.01267	0.01920	0.00103	0.03115	0.00109	0.01269	0.01226	0.01240	0.1198	1.00700	0.01090	0.02905
13. Ordnance & Accessories.....	0.00113	0.00117	0.00112	0.00101	0.00118	0.00117	0.00113	0.00105	0.00099	0.00099	0.00227	1.00496	0.01890	0.02624
14. Food & Kindred Products.....	1.15189	0.19772	0.04642	0.38243	0.00411	0.00496	0.00533	0.00497	0.00535	0.00735	0.00465	0.00712	0.01890	1.26123
15. Tobacco Manufactures.....	0.00118	0.00119	0.00105	0.00104	0.00104	0.00207	0.00036	0.00225	0.00039	0.00482	0.00025	0.00586	0.00486	0.00486
16. Broad & Narrow Fabrics, Yarn & Thread Mills.....	0.00249	0.00584	0.00111	0.00459	0.01110	0.00377	0.00288	0.00091	0.00244	0.00192	0.00381	0.01788	0.00740	0.02611
17. Miscellaneous Textile Goods & Floor Coverings.....	0.01199	0.00304	0.00148	0.00588	0.00581	0.00064	0.00287	0.00326	0.00265	0.00090	0.00090	0.01018	0.00329	0.01957
18. Apparel.....	0.00442	0.00367	0.00333	0.00359	0.00288	0.00287	0.00346	0.00345	0.00326	0.00355	0.00091	0.00053	0.00207	0.01334
19. Miscellaneous Fabricated Textile Products.....	0.01665	0.00238	0.00076	0.00116	0.00229	0.00411	0.00395	0.00237	0.00465	0.00652	0.00070	0.00445	0.00598	0.00302
20. Lumber & Wood Products, Except Containers.....	0.00611	0.00539	0.00372	0.00315	0.00283	0.00738	0.00237	0.00227	0.00110	0.00346	0.00780	0.00528	0.00618	0.00618
21. Wooden Containers.....	0.00205	0.00500	0.00386	0.00214	0.00109	0.00119	0.00112	0.00357	0.00118	0.00091	0.00449	0.00135	0.00390	0.00390
22. Household Furniture.....	0.00003	0.00113	0.00119	0.00096	0.00113	0.00033	0.00116	0.00007	0.00030	0.00065	0.00537	0.00117	0.00070	0.00000
23. Other Furniture & Fixtures.....	0.00005	0.00059	0.00012	0.00006	0.00006	0.00004	0.00005	0.00007	0.00007	0.00005	0.00013	0.00011	0.00032	0.00000
24. Paper & Allied Products, Except Containers.....	0.00669	0.00684	0.00268	0.00380	0.00177	0.00090	0.00344	0.00165	0.00196	0.00280	0.00184	0.00253	0.00253	0.00253
25. Paperboard Containers & Boxes.....	0.00130	0.00257	0.00225	0.00284	0.00191	0.00281	0.00246	0.00181	0.00279	0.00279	0.00173	0.00279	0.00185	0.00269
26. Printing & Publishing.....	0.01128	0.01557	0.00260	0.00485	0.00714	0.00148	0.00216	0.00306	0.00284	0.00689	0.00745	0.00724	0.00724	0.02064
27. Chemicals & Selected Chemical Products.....	0.00208	0.01874	0.00588	0.00240	0.00174	0.00116	0.00218	0.00384	0.00164	0.00098	0.00387	0.00748	0.00208	0.02110
28. Plastic & Synthetic Materials.....	0.00175	0.00483	0.00477	0.00112	0.00164	0.00384	0.00049	0.00164	0.00164	0.00098	0.00098	0.00214	0.00214	0.00214
29. Drugs, Cleaning & Toilet Preparations.....	0.00228	0.01194	0.00113	0.00188	0.00052	0.01148	0.00111	0.00069	0.00171	0.00158	0.00245	0.00245	0.00245	0.00245
30. Palms & Allied Products.....	0.00202	0.00277	0.00282	0.00139	0.00185	0.00148	0.00104	0.00168	0.00123	0.00127	0.00384	0.00181	0.00200	0.00200
31. Petroleum Refining & Related Industries.....	0.02688	0.04767	0.02636	0.02601	0.01888	0.01823	0.02098	0.01069	0.02093	0.02246	0.02461	0.03224	0.02464	0.02464
32. Rubber & Miscellaneous Plastic Products.....	0.00483	0.12623	0.02946	0.00442	0.00442	0.00483	0.00483	0.00479	0.00231	0.00246	0.01865	0.02344	0.02845	0.02845
33. Leather Tanning & Industrial Leather Products.....	0.00008	0.00112	0.00089	0.00002	0.00006	0.00007	0.00048	0.00008	0.00011	0.00011	0.00113	0.00111	0.00032	0.00012
34. Footwear & Other Leather Products.....	0.00230	0.00029	0.00114	0.00181	0.00067	0.00010	0.00012	0.00012	0.00003	0.00012	0.00031	0.00114	0.00048	0.00030
35. Glass & Glass Products.....	0.00257	0.00094	0.00089	0.00043	0.00043	0.00058	0.00040	0.00040	0.00040	0.00040	0.00071	0.00341	0.01322	0.01322
36. Stone & Clay Products.....	0.00271	0.00412	0.00171	0.00230	0.00088	0.00714	0.00148	0.00216	0.00196	0.00187	0.00388	0.00384	0.01124	0.01336
37. Primary Iron & Steel Manufacturing.....	0.00893	0.00834	0.00723	0.00684	0.00684	0.00531	0.01771	0.00738	0.00738	0.00688	0.01088	0.02043	0.01745	0.02043
38. Primary Nonferrous Metals Manufacturing.....	0.00249	0.00514	0.00326	0.00345	0.00345	0.00277	0.00677	0.00677	0.00677	0.00677	0.00677	0.00734	1.1322	0.00622
39. Metal Containers.....	0.00202	0.02234	0.01145	0.00777	0.00628	0.00628	0.00628	0.00628	0.00628	0.00628	0.01124	0.00581	0.00581	0.00581
40. Heating, Plumbing & Structural Metal Products.....	0.01388	0.00215	0.01432	0.00131	0.00274	0.00223	0.00272	0.00204	0.00227	0.00167	0.00384	0.00271	0.00481	0.00384
41. Stampings, Screw Machine Products & Belts.....	0.00266	0.00151	0.01187	0.00120	0.00166	0.00261	0.00167	0.00275	0.00281	0.00281	0.00682	0.00602	0.02045	0.00663
42. Other Fabricated Metal Products.....	0.00453	0.00607	0.00118	0.00584	0.00323	0.00442	0.00442	0.00659	0.00214	0.00447	0.00298	0.00473	0.00482	0.00682
43. Engines & Turbines.....	0.00483	0.00104	0.01345	0.00655	0.00274	0.02020	0.00219	0.00229	0.00229	0.00211	0.00204	0.00322	0.00583	0.00638
44. Farm Machinery & Equipment.....	0.00354	0.00882	0.00203	0.00404	0.00588	0.00080	0.00123	0.00049	0.00137	0.00020	0.00122	0.00274	0.00192	0.00222
45. Construction, Mining & Oil Field Machinery.....	0.00451	0.00090	0.00447	0.02328	0.02328	0.04740	0.04438	0.05179	0.05158	0.05158	0.06221	0.02174	0.00641	0.00641
46. Materials Handling Machinery & Equipment.....	0.00114	0.00242	0.00116	0.00216	0.00032	0.00181	0.00199	0.01528	0.00642	0.00673	0.00673	0.00487	0.00117	0.00117
47. Metalworking Machinery & Equipment.....	0.00262	0.00180	0.00073	0.00444	0.02770	0.00687	0.01000	0.00293	0.00100	0.00484	0.00211	0.01119	0.01119	0.01119
48. Special Industry Machinery & Equipment.....	0.00156	0.00199	0.00051	0.00668	0.00407	0.00523	0.00126	0.01268	0.00659	0.00659	0.00673	0.00318	0.00673	0.00673
49. General Industrial Machinery & Equipment.....	0.00067	0.00147	0.00093	0.00580	0.00236	0.00485	0.00508	0.00508	0.00510	0.00510	0.00610	0.00462	0.01121	0.01121
50. Machine Shop Products.....	0.00067	0.00079	0.00047	0.00048	0.00122	0.00149	0.00033	0.00176	0.00120	0.00272	0.00134	0.00379	0.00496	0.00496
51. Office, Computing & Accounting Machines.....	0.00040	0.00129	0.00204	0.00070	0.00444	0.00057	0.00533	0.00101	0.00065	0.00065	0.01044	0.00622	0.02657	0.00134
52. Service Industry Machines.....	0.00228	0.00039	0.00038	0.00028	0.00028	0.00028	0.00035	0.00035	0.00038	0.00038	0.00223	0.00528	0.00404	0.00404
53. Electric Industrial Equipment & Apparatus.....	0.00077	0.00115	0.00126	0.00039	0.00230	0.00068	0.00591	0.00440	0.00500	0.00781	0.01432	0.03398	0.00131	0.00131
54. Household Appliances.....	0.00228	0.00033	0.00037	0.00021	0.00023	0.00026	0.00039	0.00024	0.00028	0.00028	0.00543	0.01322	0.00482	0.00398
55. Electric Lighting & Wiring Equipment.....	0.00064													

Table 3.—Total Requirements (Direct and Indirect) Per Dollar of Delivery to Final Demand, 1958—Continued

(Producers' prices)

	15	16	17	18	19	20	21	22	23	24	25	26	27	28
Each entry represents the output required, directly and indirectly, from the industry named at the beginning of the row for each dollar of delivery to final demand by the industry named at the head of the column.														
1. Livestock & Livestock Products.....	0.00002	0.04806	0.04268	0.01848	0.02028	0.01612	0.00968	0.01252	0.00824	0.00604	0.00560	0.00739	0.01022	0.00780
2. Other Agricultural Products.....	24338	0.01113	0.04668	0.01026	0.07779	0.00405	0.02450	0.02118	0.01144	0.00744	0.00778	0.01618	0.00776	0.00716
3. Forestry & Fishery Products.....	0.0072	0.00092	0.00040	0.01259	0.00147	0.02326	0.00528	0.01743	0.00215	0.00405	0.00528	0.00254	0.00683	0.00178
4. Agricultural, Forestry & Fishery Services.....	0.0047	0.00816	0.00302	0.02826	0.00288	0.00579	0.00243	0.0172	0.00388	0.00684	0.00683	0.00482	0.00723	0.00548
5. Iron & Ferroalloy Ores Mining.....	0.0032	0.00114	0.00106	0.00667	0.00098	0.00868	0.00385	0.00728	0.00005	0.00103	0.00693	0.00683	0.00783	0.00119
6. Nonferrous Metal Ores Mining.....	0.0070	0.00187	0.00134	0.00057	0.00116	0.00107	0.00108	0.00309	0.00421	0.00185	0.00591	0.00097	0.00693	0.00128
7. Coal Mining.....	0.0104	0.00857	0.00394	0.00223	0.00226	0.00345	0.00383	0.00502	0.00289	0.01301	0.00733	0.00822	0.01440	0.01258
8. Crude Petroleum & Natural Gas.....	0.0008	0.01709	0.01237	0.00846	0.01226	0.01618	0.01372	0.00900	0.00865	0.01714	0.01500	0.00616	0.01498	0.02651
9. Stone & Clay Mining & Quarrying.....	0.0012	0.00446	0.00108	0.00074	0.00110	0.00124	0.00108	0.00143	0.00102	0.00647	0.00278	0.00146	0.00387	0.00145
10. Chemical & Fertilizer Mineral Mining.....	0.0139	0.00387	0.00295	0.00134	0.00249	0.00114	0.00064	0.0123	0.00094	0.00117	0.00218	0.00164	0.00242	0.01423
11. New Construction.....														
12. Maintenance & Repair Construction.....	0.0120	0.01673	0.01388	0.01155	0.04068	0.01407	0.01988	0.01193	0.01094	0.01575	0.01825	0.01674	0.01318	0.01712
13. Ordnance & Accessories.....	0.0003	0.00037	0.00088	0.00223	0.00043	0.00018	0.00027	0.00051	0.00027	0.00069	0.00063	0.00063	0.00046	
14. Food & Kindred Products.....	0.0718	0.02846	0.01737	0.01258	0.01887	0.01346	0.01112	0.02237	0.01121	0.01333	0.01204	0.01702	0.02023	0.00201
15. Tobacco Manufacture.....	24302	0.00067	0.00036	0.00043	0.00048	0.00048	0.00049	0.00049	0.00052	0.00068	0.00068	0.00068	0.00071	0.00049
16. Broad & Narrow Fabrics, Yarn & Thread Mills.....	0.0228	0.02115	28361	52684	78908	0.00306	0.03001	0.00888	0.01525	0.01837	0.00898	0.00459	0.00498	0.00588
17. Miscellaneous Textile Goods & Fiber Coverings.....	0.0121	0.00987	0.01043	0.02340	0.01633	0.00324	0.00190	0.0174	0.0196	0.00421	0.00325	0.00327	0.00206	0.00200
18. Apparel.....	0.0029	0.00388	0.00491	1.01004	0.01271	0.00297	0.00190	0.0173	0.0282	0.00198	0.00906	0.00085	0.01119	0.01280
19. Miscellaneous Fabricated Textile Products.....	0.0064	0.00443	0.00751	0.01871	1.07147	0.00094	0.00065	0.0248	0.00185	0.00369	0.00168	0.00115	0.00378	0.00473
20. Lumber & Wood Products, Except Containers.....	0.0033	0.00524	0.00288	0.00408	0.00745	1.02353	0.0239	18274	0.00636	1.03334	0.03368	0.02672	0.00910	0.02664
21. Wooden Containers.....	0.0028	0.01116	0.00057	0.00055	0.00076	0.00065	0.00066	0.00064	0.00125	0.00441	0.00665	0.00663		
22. Household Furniture.....	0.0008	0.00245	0.00083	0.00221	0.00372	0.00238	0.00768	0.01602	0.0238	0.00239	0.00023	0.00117	0.00113	
23. Other Furniture and Fixtures.....	0.0006	0.0010	0.00102	0.00013	0.00082	0.00083	0.00132	0.00796	0.02068	0.00132	0.00018	0.00068	0.00010	
24. Paper and Allied Products, Except Containers.....	0.0646	0.02844	0.01311	0.02012	0.04885	0.02612	0.01807	0.00808	0.03038	1.02423	0.73008	0.26223	0.03062	0.07444
25. Paperboard Containers & Boxes.....	0.0178	0.01733	0.01458	0.01510	0.02290	0.01041	0.00707	0.00890	0.02382	0.02789	0.01518	0.01611	0.01341	
26. Printing and Publishing.....	0.0298	0.01544	0.01276	0.01459	0.01610	0.01807	0.01505	0.01551	0.01343	0.02606	0.02478	1.17550	0.16323	0.15584
27. Chemicals and Selected Chemical Products.....	0.0211	1.00704	1.01048	0.02114	0.00966	0.00307	0.01616	0.0254	0.01707	0.02170	0.03880	0.02929	1.02942	0.07777
28. Plastics and Synthetic Materials.....	0.0341	1.00700	21.311	0.06225	0.02350	0.01608	0.0228	0.0256	0.01398	0.02005	0.04584	0.03117	0.04431	
29. Drugs, Cleaning and Toilet Preparations.....	0.0007	0.00785	0.00688	0.0274	0.00671	0.00517	0.00525	0.00265	0.00226	0.00483	0.00454	0.00662	0.01254	0.01614
30. Paints and Allied Products.....	0.0116	0.03111	0.00848	0.00166	0.00062	0.00042	0.00033	0.01942	0.00242	0.00188	0.00153	0.00604	0.00633	
31. Petroleum Refining and Related Industries.....	0.0745	0.02780	0.02157	0.01424	0.01879	0.02004	0.02006	0.01588	0.01374	0.02886	0.02602	0.01288	0.06402	0.06000
32. Rubber and Miscellaneous Plastic Products.....	0.00889	0.01502	0.02578	0.01039	0.04441	0.01458	0.00946	0.04983	0.01754	0.0257	0.02133	0.01201	0.02445	
33. Leather Tanning and Industrial Leather Products.....	0.00013	0.01016	0.00082	0.00438	0.01420	0.00115	0.00112	0.0170	0.01192	0.00118	0.00118	0.00115	0.00118	
34. Footwear and Other Leather Products.....	0.00014	0.0027	0.00069	0.01482	0.00381	0.0027	0.00201	0.00634	0.0031	0.0032	0.0032	0.00203	0.00203	
35. Glass and Glass Products.....	0.00085	0.00467	0.00228	0.00205	0.00331	0.00283	0.00180	0.01180	0.01712	0.01498	0.01308	0.00891	0.01225	
36. Stone and Clay Products.....	0.0174	0.03111	0.00485	0.01935	0.02286	0.00843	0.01714	0.00830	0.00829	0.00667	0.00648	0.00333	0.01728	0.00424
37. Primary Iron and Steel Manufacturing.....	0.0584	0.00964	0.00836	0.00853	0.01013	0.01158	0.00581	0.01606	0.0167	0.01222	0.00947	0.00902	0.01314	
38. Primary Nonferrous Metals Manufacturing.....	0.0645	0.01018	0.00778	0.00800	0.00777	0.01314	0.00802	0.02888	0.07680	0.00820	0.00885	0.00738	0.02776	0.01614
39. Metal Coatings.....	0.0223	0.00208	0.01192	0.01533	0.00129	0.00090	0.00096	0.00173	0.00167	0.00514	0.00096	0.01023	0.00811	
40. Heating, Plumbing and Structural Metal Products.....	0.0086	0.01043	0.00119	0.00103	0.00205	0.00205	0.00549	0.01574	0.0154	0.01239	0.01171	0.01160	0.01160	
41. Stampings, Screw Machine Products and Bolts.....	0.0013	0.01831	0.01179	0.00140	0.00235	0.00517	0.00603	0.00885	0.01336	0.00388	0.00354	0.01146	0.02388	0.03004
42. Other Fabricated Metal Products.....	0.0429	0.00531	0.00588	0.00479	0.00749	0.01512	0.01596	0.01113	0.02628	0.01765	0.01888	0.01713	0.01672	0.01768
43. Engines and Turbines.....	0.0008	0.00709	0.00458	0.00467	0.00380	0.00831	0.00081	0.00072	0.00078	0.00083	0.00083	0.00085	0.00073	
44. Farm Machinery and Equipment.....	0.0206	0.02095	0.01118	0.00081	0.00124	0.00092	0.00063	0.00072	0.00145	0.00043	0.00356	0.00057	0.00444	
45. Construction, Mining, and Oil Field Machinery.....	0.0043	0.00686	0.00068	0.00047	0.00035	0.00061	0.00072	0.00104	0.00168	0.00130	0.00683	0.00651	0.00154	
46. Material Handling Machinery and Equipment.....	0.0011	0.00288	0.00203	0.00115	0.00022	0.00087	0.00047	0.00042	0.00048	0.00039	0.00022	0.00116	0.00384	
47. Metalworking Machinery and Equipment.....	0.0078	0.01713	0.01866	0.00086	0.01618	0.01814	0.00507	0.05283	0.01616	0.00609	0.00662	0.00450	0.00320	
48. Special Industry Machinery and Equipment.....	0.0076	0.01866	0.01458	0.00423	0.01614	0.00507	0.00293	0.00290	0.00672	0.02288	0.00219	0.00219	0.00222	0.00678
49. General Industrial Machinery and Equipment.....	0.0073	0.01832	0.01313	0.00096	0.00181	0.00181	0.00091	0.00248	0.00175	0.00271	0.00251	0.00116	0.00281	
50. Machine Shop Products.....	0.0044	0.00741	0.00531	0.00081	0.01237	0.01765								
51. Offices, Computing & Accounting Machines.....	0.0173	0.01008	0.00400	0.00585	0.01112	0.00889	0.00016	0.0107	0.0228	0.01412	0.00885	0.02119	0.01777	
52. Service Industry Machines.....	0.0058	0.00283	0.00030	0.00590	0.00441	0.00384	0.00337	0.00671	0.01072	0.00885	0.00314	0.00452	0.00440	
53. Electric Industrial Equipment & Apparatus.....	0.0071	0.01611	0.00448	0.01158	0.00195	0.0153	0.0174	0.0243	0.0453	0.02111	0.01777	0.01335	0.01440	0.01319
54. Household Appliances.....	0.0019	0.00344	0.00032	0.00304	0.00411	0.00355	0.00335	0.00308	0.00308	0.00341	0.00400	0.00408	0.00443	
55. Electric Lighting & Wiring Equipment.....	0.0051	0.00103	0.00062	0.00083	0.00098	0.02335	0.00235	0.00227	0.00228	0.0242	0.0239	0.01777	0.00966	0.01244
56. Radio, Television & Communication Equipment.....	0.0045	0.00862	0.00708	0.00088	0.00060	0.00056	0.00056	0.00119	0.00288	0.00088	0.00067	0.00113	0.00133	
57. Electronic Components & Accessories.....	0.0033	0.00808	0.00055	0.00777	0.00083	0.00059	0.00110	0.0151	0.00555	0.00533	0.00387	0.00389	0.00383	
58. Misc. Electrical Machinery, Equipment & Supplies.....	0.0055	0.00711	0.00036	0.00444	0.00083	0.00088	0.00101	0.00077	0.00075	0.00088	0.00056	0.00245	0.00373	0.00383
59. Motor Vehicles & Equipment.....	0.0008	0.00276	0.00283	0.00183	0.00279	0.00483	0.00515	0						

Table 3.—Total Requirements (Direct and Indirect) Per Dollar of Delivery to Final Demand, 1958—Continued
(Producers' prices)

Industry number	Special industry equipment	Special industry machinery	Materials handling equipment	Metalworking machinery and equipment	Construction, mining and oil field machinery	Farm machinery and equipment	Engines and turbines	Other fabricated metal products	Hunting, plumbing and structural metal products	Stamping, sheet metal products and bells	Primary nonferrous metals	Primary steel and iron products	Glass and glass products	Footwear and other leather products	Leather, tanning and tannery products	Petroleum refining and related industries	Plastics and allied products	Draft, cleaning and toilet preparations	
29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
0.01830	0.01918	0.00428	0.00699	0.00426	0.00682	0.00393	0.00441	0.00616	0.01818	0.00342	0.00383	0.00397	0.00411	0.00381	0.00437	0.00302	0.00487	0.00282	0.00476
0.01212	0.01226	0.00549	0.01247	0.00482	0.01168	0.00528	0.00554	0.00585	0.00389	0.00482	0.00451	0.00481	0.00482	0.00480	0.00480	0.00482	0.00418	0.00438	0.00515
0.01238	0.0147	0.0044	0.0102	0.00381	0.0221	0.0020	0.00448	0.0061	0.00609	0.00489	0.0033	0.0032	0.0032	0.0032	0.0032	0.0032	0.0032	0.0032	0.0032
0.0067	0.0102	0.0028	0.0076	0.0028	0.0063	0.0041	0.0063	0.0063	0.0038	0.0038	0.0038	0.0042	0.0038	0.0038	0.0038	0.0038	0.0038	0.0038	0.0038
0.0226	0.00482	0.0193	0.0184	0.0092	0.0069	0.0064	0.00776	0.0046	0.00767	0.00482	0.00200	0.00783	0.0021	0.0021	0.0021	0.0021	0.0021	0.0021	0.0021
0.0223	0.00388	0.0101	0.0036	0.0116	0.0065	0.0048	0.00210	0.00778	0.00360	0.00363	0.00360	0.00384	0.00384	0.00384	0.00384	0.00384	0.00384	0.00384	0.00384
0.0168	0.00691	0.0118	0.00616	0.0151	0.0211	0.0059	0.0116	0.00740	0.00683	0.0103	0.0103	0.0103	0.01276	0.0103	0.0103	0.0103	0.0103	0.0103	0.0103
0.0175	0.02469	0.01288	0.01004	0.00832	0.0118	0.01801	0.0105	0.0103	0.0103	0.0103	0.0103	0.0103	0.0103	0.0103	0.0103	0.0103	0.0103	0.0103	0.0103
0.0215	0.02867	0.00429	0.00139	0.00906	0.01485	0.00587	0.00682	0.00198	0.00318	0.00282	0.00282	0.00284	0.00284	0.00284	0.00284	0.00284	0.00284	0.00284	0.00284
0.0479	0.01118	0.00163	0.00377	0.00483	0.0181	0.00240	0.00327	0.00148	0.00118	0.00089	0.00117	0.00082	0.00082	0.00082	0.00082	0.00082	0.00082	0.00082	0.00082
0.01872	0.01306	0.01823	0.01182	0.00620	0.00773	0.0078	0.0206	0.00683	0.01078	0.01461	0.01276	0.01202	0.0130	0.00661	0.0121	0.0109	0.0109	0.01126	0.01096
0.0045	0.00045	0.0027	0.0057	0.0028	0.0026	0.0043	0.0052	0.0067	0.0066	0.0063	0.0106	0.0128	0.0076	0.0068	0.0103	0.0068	0.0118	0.0203	0.0123
0.0108	0.00682	0.00710	0.0108	0.0093	0.0083	0.0104	0.00726	0.0052	0.00806	0.0091	0.0098	0.0098	0.0098	0.0098	0.0098	0.0098	0.0098	0.0156	0.0092
0.0080	0.0066	0.0027	0.0046	0.0025	0.0039	0.0043	0.0045	0.0052	0.00505	0.00489	0.00489	0.00489	0.00562	0.00562	0.00562	0.00562	0.00562	0.00562	0.00562
0.0383	0.00366	0.0128	0.0170	0.00327	0.00669	0.00301	0.00688	0.0238	0.00640	0.00377	0.00371	0.00389	0.00400	0.00388	0.00455	0.00351	0.00707	0.00351	0.00456
0.0204	0.00581	0.00582	0.0783	0.0184	0.0217	0.0127	0.0221	0.0116	0.0183	0.0203	0.0134	0.0193	0.0200	0.0196	0.0238	0.0238	0.0190	0.0206	0.0203
0.0113	0.00243	0.00243	0.00388	0.0018	0.0018	0.00047	0.00684	0.00167	0.00208	0.00683	0.00683	0.00683	0.00683	0.00683	0.00683	0.00683	0.00683	0.00683	0.00683
0.0174	0.00143	0.00153	0.00368	0.00190	0.00113	0.00080	0.00078	0.00065	0.00065	0.00062	0.00062	0.00062	0.00062	0.00062	0.00062	0.00062	0.00062	0.00062	0.00062
0.0080	0.00781	0.00343	0.00744	0.00367	0.0030	0.0032	0.00311	0.00082	0.00114	0.00614	0.00614	0.00614	0.00614	0.00614	0.00614	0.00614	0.00614	0.00614	0.00614
0.0094	0.00483	0.0021	0.00289	0.01298	0.00621	0.00200	0.00680	0.00284	0.00090	0.0154	0.00680	0.0123	0.00681	0.00681	0.00681	0.00681	0.00681	0.00681	0.00681
0.0017	0.00409	0.00443	0.0008	0.00655	0.0240	0.00113	0.00248	0.00116	0.00092	0.0149	0.0052	0.0154	0.0029	0.0029	0.0029	0.0029	0.0029	0.0029	0.0029
0.0012	0.00484	0.00607	0.00725	0.00608	0.00611	0.0009	0.00102	0.00089	0.00013	0.0191	0.0060	0.0120	0.0079	0.0019	0.0019	0.0019	0.0019	0.0019	0.0019
0.0265	0.01116	0.00749	0.00749	0.00645	0.00645	0.00645	0.00645	0.00645	0.00645	0.00645	0.00645	0.00645	0.00645	0.00645	0.00645	0.00645	0.00645	0.00645	
0.0463	0.00389	0.01304	0.00688	0.00684	0.0112	0.00344	0.00384	0.00384	0.01756	0.00301	0.01886	0.0096	0.0053	0.00412	0.00362	0.00362	0.00362	0.00362	0.00362
0.0573	0.01869	0.0226	0.01887	0.01010	0.0247	0.0177	0.01432	0.01432	0.01432	0.01432	0.01432	0.01432	0.01432	0.01432	0.01432	0.01432	0.01432	0.01432	
1.0182	2.0550	0.04236	1.04232	1.0108	0.04387	0.06588	0.04203	0.06751	0.02401	0.0493	0.0493	0.0493	0.0493	0.0493	0.0493	0.0493	0.0493	0.0493	0.0493
0.0113	1.0273	0.0674	1.01458	0.00582	0.02323	0.0502	0.01978	0.00518	0.02049	0.00606	0.0584	0.01000	0.0740	0.00838	0.01008	0.00601	0.00498	0.00509	0.00750
L.0096	0.01883	0.04533	0.00585	0.0224	0.00616	0.00308	0.00208	0.00385	0.00304	0.00300	0.00208	0.00208	0.00208	0.00208	0.00208	0.00208	0.00208	0.00208	0.00208
0.0442	1.00442	0.00225	0.02886	0.00110	0.0142	0.00212	0.00558	0.00282	0.00282	0.01884	0.00482	0.00709	0.00347	0.00347	0.00347	0.00347	0.00347	0.00347	0.00347
0.0269	0.01604	0.00848	0.02436	0.01628	0.0123	0.00285	0.00263	0.00655	0.00286	0.01820	0.01279	0.01670	0.01464	0.01464	0.01464	0.01464	0.01464	0.01464	0.01464
0.0163	0.01284	0.00529	1.04972	0.0118	0.07296	0.00819	0.01787	0.00281	0.00281	0.01795	0.01472	0.01318	0.0271	0.01712	0.02305	0.02305	0.02305	0.02305	0.02305
0.0015	0.00404	0.00008	0.0136	1.01529	0.02671	0.00610	0.00205	0.00111	0.00111	0.00111	0.00147	0.00392	0.00607	0.00200	0.00404	0.00397	0.00606	0.00510	0.00448
0.0023	0.0021	0.00111	0.00373	1.00810	0.00604	0.00202	0.00115	0.00118	0.00118	0.00118	0.00108	0.00108	0.00108	0.00108	0.00108	0.00108	0.00108	0.00108	0.00108
0.0283	0.00214	0.00355	0.00820	0.0140	0.01573	0.00605	0.00283	0.00105	0.00105	0.00105	0.00105	0.00105	0.00105	0.00105	0.00105	0.00105	0.00105	0.00105	
0.0462	0.00229	0.00712	0.01395	0.00757	0.01777	0.00618	0.00383	0.00113	0.00113	0.00113	0.00164	0.00392	0.00607	0.00202	0.00462	0.00363	0.00606	0.00510	0.00448
0.0476	0.01476	0.00287	0.01398	0.00687	0.01247	0.00687	0.00287	0.00117	0.00117	0.00117	0.00164	0.00392	0.00607	0.00202	0.00476	0.00363	0.00606	0.00510	0.00448
0.0117	0.01615	0.00672	0.02021	0.00903	0.00621	0.00281	0.00116	0.00116	0.00116	0.00116	0.00116	0.00116	0.00116	0.00116	0.00116	0.00116	0.00116	0.00116	
0.0100	0.00753	0.00375	0.00667	0.00709	0.0136	0.00116	0.00281	0.00117	0.00117	0.00117	0.00117	0.00117	0.00117	0.00117	0.00117	0.00117	0.00117	0.00117	
0.00633	0.0126	0.00427	0.01119	0.00659	0.01421	0.00684	0.00267	0.00083	0.00083	0.00083	0.00116	0.00411	0.00116	0.00116	0.00116	0.00116	0.00116	0.00116	
0.0116	0.00411	0.00412	0.00619	0.00633	0.00633	0.00401	0.00281	0.00083	0.00083	0.00083	0.00116	0.00590	0.00233	0.00233	0.00233	0.00233	0.00233	0.00233	
0.0195	0.00414	0.00414	0.00614	0.00626	0.00626	0.00401	0.00281	0.00083	0.00083	0.00083	0.00116	0.00595	0.00233	0.00233	0.00233	0.00233	0.00233	0.00233	
0.0066	0.0061	0.0061	0.00618	0.00681	0.00681	0.00401	0.00281	0.00083	0.00083	0.00083	0.00116	0.00595	0.00233	0.00233	0.00233	0.00233	0.00233	0.00233	
0.0078	0.00611	0.00624	0.00615	0.00630	0.00630	0.00401	0.00281	0.00083	0.00083	0.00083	0.00116	0.00595	0.00233	0.00233	0.00233	0.00233	0.00233	0.00233	
0.0104	0.00612	0.00625	0.00616	0.00632	0.00632														

Table 3.—Total Requirements (Direct and Indirect) Per Dollar of Delivery to Final Demand, 1958—Continued

(Producers' prices)

	General industrial machinery and equipment	Machinery shop products	Office, computing and accounting machines	Business machines	Electrical industrial equipment and expenses	Household appli- ances	Electric lights and wiring equipment	Radio, television and communications equipment	Electrical compo- nents and accessories	Miscellaneous indus- trial machinery, equipment and supplies	Motor vehicles and equipment	Aircraft and parts	Other transportation equipment	Aeronautics and space instruments
	40	40	41	38	33	44	55	56	57	58	59	60	61	62
1. Livestock & Livestock Products	0.0626	0.0626	0.0626	0.0626	0.0626	0.0626	0.0626	0.0626	0.0626	0.0626	0.0626	0.0626	0.0626	0.0626
2. Other Agricultural Products	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
3. Forestry & Fishery Products	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
4. Agricultural, Forestry & Fishery Services	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
5. Iron & Ferroalloy Ore Mining	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
6. Nonferrous Metal Ore Mining	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
7. Coal Mining	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
8. Crude Petroleum & Natural Gas	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
9. Stone & Clay Mining & Quarrying	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
10. Chemical & Fertilizer Mineral Mining	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
11. New Construction														
12. Maintenance & Repair Construction	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
13. Ordnance & Accessories	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
14. Food & Kindred Products	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
15. Tobacco Manufacture	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
16. Broad & Narrow Fabrics, Yarn & Thread Mills	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
17. Miscellaneous Textile Goods & Floor Coverings	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
18. Apparel	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
19. Miscellaneous Fabricated Textile Products	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
20. Lumber & Wood Products, Except Containers	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
21. Wooden Containers	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
22. Household Furniture	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
23. Other Furniture & Fixtures	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
24. Paper & Allied Products, Except Containers	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
25. Paperboard Containers & Boxes	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
26. Printing & Publishing	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
27. Chemicals & Selected Chemical Products	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
28. Plastics & Synthetic Materials	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
29. Drugs, Cleaning & Toilet Preparations	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
30. Paints & Allied Products	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
31. Petroleum Refining & Related Industries	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
32. Rubber & Miscellaneous Plastic Products	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
33. Leather Tanning & Industrial Leather Products	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
34. Footwear & Other Leather Products	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
35. Glass & Glass Products	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
36. Stone & Clay Products	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
37. Primary Iron & Steel Manufacturing	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
38. Primary Nonferrous Metal Manufacturing	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
39. Metal Coatings	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
40. Heating, Plumbing & Structural Metal Products	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
41. Stampings, Screw Machine Products & Bolts	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
42. Other Fabricated Metal Products	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
43. Engines & Turbines	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
44. Farm Machinery & Equipment	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
45. Construction, Mixing & Oil Field Machinery	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
46. Materials Handling Machinery & Equipment	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
47. Metalworking Machinery & Equipment	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
48. Special Industry Machinery & Equipment	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
49. General Industrial Machinery & Equipment	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
50. Machine Shop Products	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
51. Office, Computing & Accounting Machines	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
52. Service Industry Machines	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
53. Electric Industrial Equipment & Apparatus	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
54. Household Appliances	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
55. Electric Lighting & Wiring Equipment	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
56. Radio, Television & Communication Equipment	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
57. Electronic Components & Accessories	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
58. Motor Vehicles & Equipment	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
59. Aircraft & Parts	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
60. Other Transportation Equipment	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627	0.0627
61. Scientific & Controlling Instruments	0.062													

Table 3.—Total Requirements (Direct and Indirect) Per Dollar of Delivery to Final Demand, 1953—Continued

(Producers' prices)

Optical, photographic and graphic equipment	Miscellaneous manufacturing	Transportation and warehousing	Communication, except radio and TV broadcasting	Radio and TV programming	Electric, gas, water and sanitary services	Wholesale and retail trade	Finance and insurance	Real estate and rental	Hotels, personal and repair services except auto	Business services	Research and development	Automobile repair and services	Amusements	Medical, educational and other profit organiza- tions	Federal Government enterprises	State and local government enterprises	Gross imports of goods and services	Business travel, advertising and gifts	Office supplies	Industry number
43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	Industry number
0.00428	0.00777	0.00416	0.04178	0.00624	0.00397	0.00740	0.00000	0.02213	0.00490	0.00186	0.00485	0.00408	0.00845	0.00389	0.04453	0.00251	0.13555	0.00747	1	
0.00449	0.02457	0.00595	0.00254	0.00602	0.00642	0.00397	0.00732	0.03130	0.00401	0.01046	0.00562	0.00539	0.00553	0.00791	0.17592	0.00384	0.05295	0.00984	1	
0.00460	0.00452	0.00603	0.00443	0.00499	0.00533	0.00640	0.00857	0.00674	0.00591	0.00079	0.00446	0.00446	0.00665	0.00683	0.00111	0.00454	0.04472	0.00472	1	
0.00465	0.00685	0.00883	0.00605	0.00628	0.00213	0.00650	0.0175	0.00468	0.00462	0.00048	0.00421	0.00353	0.00720	0.00233	0.00733	0.00473	0.05233	0.00733	1	
0.00479	0.00737	0.00767	0.00224	0.00209	0.00707	0.00435	0.00423	0.00485	0.00922	0.00463	0.00406	0.00253	0.00422	0.00402	0.00101	0.00118	0.01164	0.00148	1	
0.00488	0.00827	0.00528	0.00226	0.00416	0.00345	0.00393	0.00427	0.00883	0.0110	0.00355	0.00747	0.01020	0.00497	0.00605	0.00348	0.00181	0.00699	0.00233	1	
0.00514	0.00458	0.02269	0.00406	0.02422	0.02031	0.0183	0.0136	0.0243	0.0495	0.0424	0.00247	0.0120	0.0176	0.01476	0.02476	0.00144	0.00287	0.00660	0.01042	1
0.00514	0.00986	0.00897	0.00407	0.00401	0.00542	0.00683	0.00167	0.0280	0.0739	0.00856	0.00783	0.00428	0.00688	0.01496	0.02218	0.00175	0.01042	0.00838	0.01247	1
0.00545	0.01422	0.00104	0.00409	0.00404	0.01123	0.00631	0.00445	0.0151	0.00802	0.0071	0.0103	0.0145	0.00651	0.00703	0.0144	0.00303	0.01211	0.00247	0.02255	1
0.00549	0.01143	0.00449	0.00123	0.00220	0.00322	0.00297	0.0033	0.0037	0.00884	0.00683	0.00123	0.00688	0.00201	0.00886	0.00883	0.00183	0.00863	0.00255	0.02255	1
0.00582	0.01345	0.00580	0.03570	0.02261	0.07330	0.02021	0.0148	0.0028	0.0028	0.01402	0.01834	0.02783	0.04059	0.03114	0.02266	0.00184	0.02269	0.01685	1	
0.00601	0.00390	0.00452	0.00448	0.00590	0.00112	0.00203	0.00112	0.00417	0.00048	0.00483	0.02339	0.00401	0.00112	0.00048	0.00213	0.00131	0.00688	0.00488	1	
0.00615	0.01334	0.00879	0.00883	0.01184	0.00886	0.01640	0.00768	0.00711	0.0134	0.01862	0.01844	0.01717	0.01079	0.02133	0.00806	0.00812	0.02275	0.01880	1	
0.00649	0.00707	0.00282	0.00119	0.00776	0.00203	0.00609	0.00507	0.00018	0.00601	0.00689	0.00082	0.00082	0.00886	0.00082	0.00211	0.00291	0.02691	0.00707	1	
0.00649	0.01754	0.00238	0.00119	0.00319	0.00103	0.00200	0.00284	0.0153	0.0219	0.00578	0.00610	0.00703	0.00783	0.00485	0.00234	0.00143	0.00115	0.01263	1	
0.01122	0.01213	0.01836	0.00880	0.02254	0.00408	0.00408	0.00408	0.00648	0.00334	0.00218	0.00218	0.00747	0.00212	0.00170	0.00212	0.00174	0.0250	0.00553	1	
0.01165	0.00238	0.00448	0.00234	0.00263	0.00263	0.00263	0.00263	0.00711	0.00711	0.00711	0.00711	0.00711	0.00711	0.00711	0.00711	0.00711	0.00711	0.01165	1	
0.01176	0.00716	0.00238	0.00119	0.00319	0.00103	0.00200	0.00284	0.0153	0.0219	0.00578	0.00610	0.00703	0.00783	0.00485	0.00234	0.00143	0.00115	0.01263	1	
0.01222	0.01242	0.00880	0.00880	0.02254	0.00408	0.00408	0.00408	0.00648	0.00334	0.00218	0.00218	0.00747	0.00212	0.00170	0.00212	0.00174	0.0250	0.00553	1	
0.01231	0.00231	0.00902	0.00319	0.00241	0.00265	0.00263	0.00263	0.00711	0.00711	0.00711	0.00711	0.00711	0.00711	0.00711	0.00711	0.00711	0.00711	0.01165	1	
0.01236	0.00245	0.00245	0.00119	0.00319	0.00103	0.00200	0.00284	0.0153	0.0219	0.00578	0.00610	0.00703	0.00783	0.00485	0.00234	0.00143	0.00115	0.01263	1	
0.01240	0.00746	0.00104	0.00409	0.00404	0.01123	0.00631	0.00445	0.0028	0.0028	0.01402	0.01834	0.02783	0.04059	0.03114	0.02266	0.00184	0.02269	0.01685	1	
0.01245	0.00389	0.00772	0.0006	0.00119	0.00119	0.00119	0.00119	0.0028	0.0028	0.01402	0.01834	0.02783	0.04059	0.03114	0.02266	0.00184	0.02269	0.01685	1	
0.01253	0.00389	0.00772	0.0006	0.00119	0.00119	0.00119	0.00119	0.0028	0.0028	0.01402	0.01834	0.02783	0.04059	0.03114	0.02266	0.00184	0.02269	0.01685	1	
0.01262	0.00777	0.0006	0.00119	0.00119	0.00119	0.00119	0.00119	0.0028	0.0028	0.01402	0.01834	0.02783	0.04059	0.03114	0.02266	0.00184	0.02269	0.01685	1	
0.01266	0.00389	0.00772	0.0006	0.00119	0.00119	0.00119	0.00119	0.0028	0.0028	0.01402	0.01834	0.02783	0.04059	0.03114	0.02266	0.00184	0.02269	0.01685	1	
0.01275	0.00389	0.00772	0.0006	0.00119	0.00119	0.00119	0.00119	0.0028	0.0028	0.01402	0.01834	0.02783	0.04059	0.03114	0.02266	0.00184	0.02269	0.01685	1	
0.01284	0.00389	0.00772	0.0006	0.00119	0.00119	0.00119	0.00119	0.0028	0.0028	0.01402	0.01834	0.02783	0.04059	0.03114	0.02266	0.00184	0.02269	0.01685	1	
0.01293	0.00389	0.00772	0.0006	0.00119	0.00119	0.00119	0.00119	0.0028	0.0028	0.01402	0.01834	0.02783	0.04059	0.03114	0.02266	0.00184	0.02269	0.01685	1	
0.01302	0.00389	0.00772	0.0006	0.00119	0.00119	0.00119	0.00119	0.0028	0.0028	0.01402	0.01834	0.02783	0.04059	0.03114	0.02266	0.00184	0.02269	0.01685	1	
0.01311	0.00389	0.00772	0.0006	0.00119	0.00119	0.00119	0.00119	0.0028	0.0028	0.01402	0.01834	0.02783	0.04059	0.03114	0.02266	0.00184	0.02269	0.01685	1	
0.01319	0.00389	0.00772	0.0006	0.00119	0.00119	0.00119	0.00119	0.0028	0.0028	0.01402	0.01834	0.02783	0.04059	0.03114	0.02266	0.00184	0.02269	0.01685	1	
0.01328	0.00389	0.00772	0.0006	0.00119	0.00119	0.00119	0.00119	0.0028	0.0028	0.01402	0.01834	0.02783	0.04059	0.03114	0.02266	0.00184	0.02269	0.01685	1	
0.01337	0.00389	0.00772	0.0006	0.00119	0.00119	0.00119	0.00119	0.0028	0.0028	0.01402	0.01834	0.02783	0.04059	0.03114	0.02266	0.00184	0.02269	0.01685	1	
0.01346	0.00389	0.00772	0.0006	0.00119	0.00119	0.00119	0.00119	0.0028	0.0028	0.01402	0.01834	0.02783	0.04059	0.03114	0.02266	0.00184	0.02269	0.01685	1	
0.01355	0.00389	0.00772	0.0006	0.00119	0.00119	0.00119	0.00119	0.0028	0.0028	0.01402	0.01834	0.02783	0.04059	0.03114	0.02266	0.00184	0.02269	0.01685	1	
0.01364	0.00389	0.00772	0.0006	0.00119	0.00119	0.00119	0.00119	0.0028	0.0028	0.01402	0.01834	0.02783	0.04059	0.03114	0.02266	0.00184	0.02269	0.01685	1	
0.01373	0.00389	0.00772	0.0006	0.00119	0.00119	0.00119	0.00119	0.0028	0.0028	0.01402	0.01834	0.02783	0.04059	0.03114	0.02266	0.00184	0.02269	0.01685	1	
0.01382	0.00389	0.00772	0.0006	0.00119	0.00119	0.00119	0.00119	0.0028	0.0028	0.01402	0.01834	0.02783	0.04059	0.03114	0.02266	0.00184	0.02269	0.01685	1	
0.01391	0.00389	0.00772	0.0006	0.00119	0.00119	0.00119	0.00119	0.0028	0.0028	0.01402	0.01834	0.02783	0.04059	0.03114	0.02266	0.00184	0.02269	0.01685	1	
0.01400	0.00389	0.00772	0.0006	0.00119	0.00119	0.00119	0.00119	0.0028	0.0028	0.01402	0.01834	0.027								

Input-Output Study

(Continued from page 33)

demand categories is equal to the 1958 total shown for each of the corresponding components of GNP in table 1 on page 25 of the August 1965 SURVEY. In addition, the value-added total for all industries (equivalent to gross product originating) is the same in table 1 as in the national income accounts.¹

The row total for a given industry (table 1) includes not only the primary and secondary products made in the industry but also (1) the primary products of the industry made in other industries as a secondary activity and (2) the domestic port value of imported goods that are used for production and can be substituted for the industry's primary output. To provide a measure of such additions to the output of each industry, table 1 includes a row showing the total value of these additions (referred to as "transfers") for each industry.

Effect of the revisions

The flows appearing in table 1 incorporate a few revisions, generally minor, to the data underlying the input-output tables previously published. These revisions affect the following industries:

(1) Livestock and livestock products (industry 1)—total output, purchases from industries 1 and 71, and value added.

(2) Other agricultural products (industry 2)—total output, purchases from industry 71, and value added.

(3) Food and kindred products (industry 14)—purchases from industries 1 and 80A, which were offset by opposite changes in value added.

(4) Real estate and rental (industry 71)—total output, purchases from industries 1 and 2, and value added.

(5) Final demand—the industrial composition of Federal Government purchases and of exports was changed, but the totals for each remained the same. Total personal consumption expendi-

titure were reduced by a decrease in purchases from industry 2.

As a result of these changes, the direct requirements shown in the columns for industries 1, 2, and 71 of table 2 differ slightly from those published in November 1964. The revisions for industry 14 affect only the direct requirements from industries 2 and 80A and value added, because the industry's total output, as well as purchases from all other industries, remains unchanged. For many industries, the total requirements appearing in table 3 differ slightly from those published previously. Furthermore, the percentages shown in tables A, B, and C of the November 1964 SURVEY are also affected by the revisions.

Balance of Payments

(Continued from page 21)

tions with the governments of these countries and represented one-time settlements for past tax obligations. Others were payments for currently arising tax obligations and will presumably be offset in later periods by capital inflows that represent the accumulations of tax reserves by these companies. In either case, capital outflows to these countries during the next few quarters are likely to be substantially smaller than during the second quarter.

The second quarter figure also included a transaction of over \$100 million with Canada, which involved a conversion of loans previously extended by banks and other financial organizations to a Canadian company into direct investments and thus involved a shift between these accounts rather than an outflow of new funds.

The net outflow of direct investment capital to Western Europe declined from the first quarter by about \$170 million and was slightly less than in the second quarter of last year. For the first half of this year, the capital outflow to Europe was about \$900 million compared with \$870 million in the first half of 1964. The more recent decline may reflect some of the changes in corporate policies initiated in response to the suggestions made by the Secretary of Commerce under the President's

program to improve the balance of payments.

The details of the second quarter figures suggest, therefore, that capital outflows to foreign branches and subsidiaries of U.S. companies are likely to decline further during the second half of this year and thus, in part, compensate for smaller net liquidations (or possibly reversals to net new outflows) in other categories of capital movements.

Dollar Flow to Foreign Countries

In order to evaluate the effects of the changes in the U.S. balance of payments on the economies of foreign countries, it is important to consider their total receipts through transactions with the United States. These receipts reflect incomes to foreigners from sales to the United States and from U.S. investments, and affect the amount of foreign exchange they have at their disposal.

During the first half of this year, the recorded payments to foreigners for imports of goods and services, unilateral transfers, Government credits, and private capital outflows were approximately 3 percent higher than in the first two quarters of 1964. Payments to Asia and Africa rose nearly 19 percent, but those to Latin America and the Caribbean area declined by about 2 percent. The outflow of funds to other areas, mostly the more industrialized countries, was roughly the same as a year earlier. Within that group, however, there was an expansion in payments to Japan and to Australia, New Zealand, and South Africa combined. Excluding the outflow of short-term funds to Canada in 1964 and the reflow this year, payments to Canada rose by more than 20 percent. Assuming that a part of the short-term capital reflow from Canada during the first half of this year may ultimately have come from Europe, the dollar outflow to Europe may not have risen, and may even have declined slightly. Since dollar holdings by that area are very large, however, the effect of the changes is more likely to have been a slight tightening of the excess supplies rather than an impediment to the normal expansion of international business.

¹ The industrial distribution of value added shown in table 1 differs from that which would be derived from the data on national income by industry in table 12 on page 45 of the August 1965 SURVEY, basically because the classification essential for the input-output study differed from that appropriate for the national income accounts. A detailed reconciliation will be published later.